

DISTRIBUTION & WAREHOUSING

FORMERLY
TRANSFER & STORAGE

Vol. XIX, No. 12

U. S. C. 1920, 1921, 1922, 1923, 1924
New York, N. Y.

December, 1920

WAREHOUSING

The modern world is permanently committed to efficiency as an idea. But what is efficiency? The immediate objective of modern industrial efficiency is simply the greatest possible thrift of time, materials and money, in processes of extraction or fabrication or distribution of goods. As it should be in warehousing, the motive is profit; the basis, knowledge; the method, organization.

**L. T. CRUTCHER
WAREHOUSE CO.**

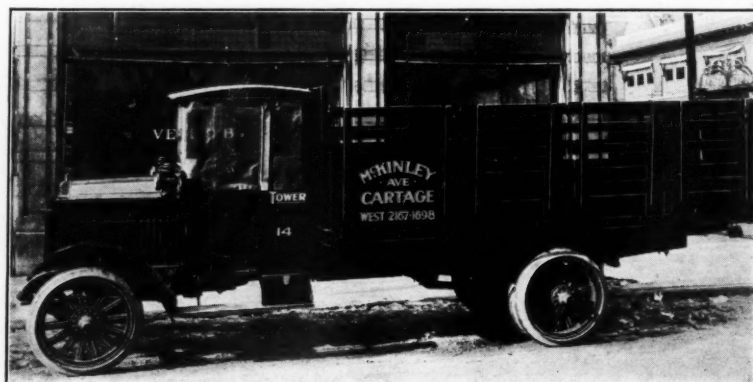
Kansas City

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"The Freight Car of the Highways"



Built in 1½, 2½, 3½ and 5 Ton Models

SOME Warehousemen, who are Tower owners, have more than paid for their trucks by representing us in their districts.

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Tower Motor Truck Company
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The A, B, C
of



HOUSEHOLD
GOODS
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Trans-Continental Freight Co.

Service Means

- A EXPERT HANDLING**—All Goods handled by experts who understand the exact requirements of Household Goods Shipping. Shipments reaching us by local freight are carefully inspected and all damaged packages re-coopered before loading.
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- C THROUGH CARS**—Cars loaded by this company are consigned direct from our loading stations to all principal centers West of the Missouri River, and the Southwest.
- D TROUBLE SAVED**—'Phone the nearest office—there are ten of them (see below)—and our representative will call promptly. If you reside outside of these cities—write or 'phone, and information concerning the best method of sending goods to us for consolidation will be furnished promptly.
- E DOLLARS SAVED**—Wholesale rates are always less than retail rates, and due to the same reason the assured volume of our traffic makes our rates materially lower than less than car load.
- F DELAYS SAVED**—Just as our assured volume of traffic saves you money, so it also saves delay and enables us to load and ship goods promptly.
- G DAMAGES MINIMIZED**—Experienced handling, expert loading, careful inspection, assuring the non-acceptance of goods of an unclean nature and the possibility of shipments leaving our warehouses insufficiently packed, are factors which minimize damages.

TRANS-CONTINENTAL FREIGHT CO.

Consolidators of Household Goods, Machinery, Automobiles and Pianos and General Merchandise for Export

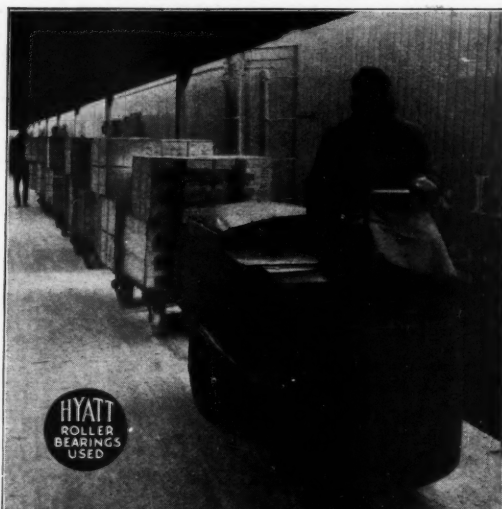
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**18
Months
of Rough
Service**



**Repair
Bills
Only
\$5.42**



Hyatt equipped trucks built by the Lakewood Engineering Company, Cleveland, Ohio

The truckers at a big railroad pier in New York City have a reputation for being speedy but rough. They handle their tons of freight at top speed and they punish their trucks in order to maintain their record!

Bang! Into a steel column, a race down a ramp, they sometimes spill the trucks over the end of the pier onto a float but they can't hurt them—they're *better* trucks built to stand the gaff.

One hundred and seventy Hyatt equipped Lakewood trailer trucks turned over to these truckers 18 months ago are still in excellent condition in spite of use and abuse. One caster was broken—repair charge \$5.42.

Ordinary trucks are oiled daily—in 18 months 450 times—these trucks have required oiling only 3 times.

Trucks that will give this kind of service are truly better trucks—they are the most economical equipment that can be secured.

Don't waste money on ordinary plain bearing trucks that cost so much for maintenance and lubrication—specify Hyatt equipped better trucks—and save money.

MOTOR BEARINGS DIVISION
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**HYATT ROLLER BEARING COMPANY
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893
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Manufacturers of Bearings for Mine Cars, Ore Cars, Steel Mill Cars, Roller Tables, Trolleys, Cranes, Hoists, Machine Tools, Line Shafts, Countershafts, Concrete Machinery, Textile Machinery, Conveyors, Lift Trucks, Industrial Trucks, Railway Service Cars, Storage Battery Locomotives, etc.

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Chicago.....446 Marquette Bldg.
New York.....44 Beaver Street
Boston.....640 Old South Bldg.
Philadelphia.....529 Drexel Bldg.
Baltimore.....412 Garrett Bldg.
Pittsburgh.....437 Oliver Bldg.
Detroit.....527 Ford Bldg.

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Of Course the Increase in Freight Rates

recently made by all Railroads has made it necessary for us to increase our charges but under the new schedules the

Actual Saving

which we are now making to shippers of

Household Goods and Automobiles

when compared with the new Railroad rates is

Greater Than Ever

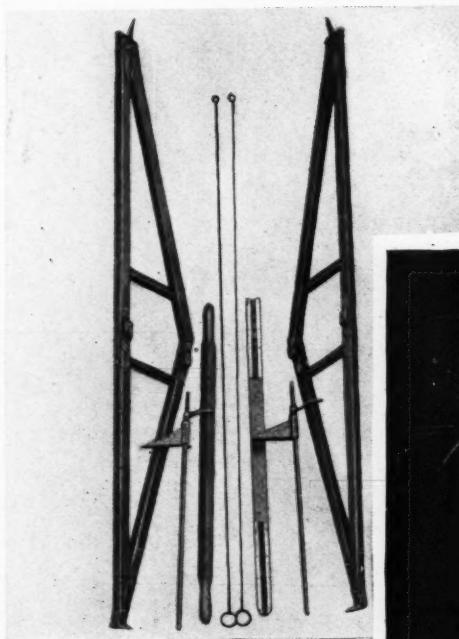
It should also be kept constantly in mind that we offer

"Better Service at Lower Cost"

Warehousemen, in their own interest, therefore cannot afford to overlook the advantages of shipping through us.

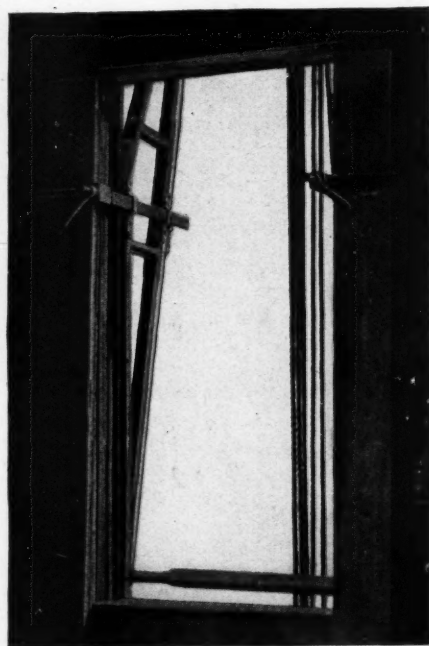
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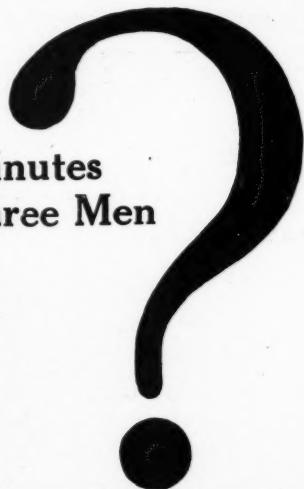


*Improved Derrick Style
"A" (Disassembled)*

Complete derrick equipment includes: Adjustable derrick; heavy duck piano cover; lifting harness with iron lift bar; set of blocks, including 300 feet $\frac{3}{4}$ -in. Plymouth rope



*Derrick clamped from
inside of window after a
few minutes adjustment
by one man*



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The Home of Piano Movers
Supplies for 25 Years

**One Hour or 25 Minutes
—One Man or Three Men**

Every Minute Loss Means Profits Loss

Why have three men install your piano hoisting arrangement when one man can do it—and in less time?

Why waste an hour moving a piano when the job can be done in 25 minutes?

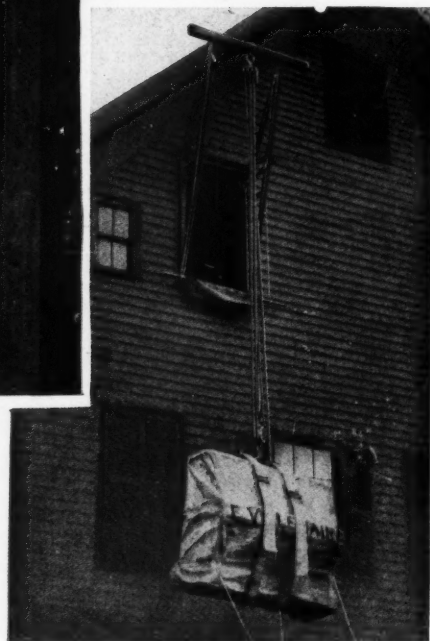
The Breen Patented Adjustable Piano Derrick

is a positive time saver—cuts handling costs. It is a practical piano lifting device so designed that all possible damage to the piano or the house is eliminated. No chance of bumping the piano against the building—the derrick extension permits sufficient clearance. Requires little effort to raise the heaviest piano—one man can adjust it.

The Breen Patented Piano Lifting Harness

is part of the complete derrick equipment. It is heartily endorsed by leading Piano Movers as a safe, quick and sure means of fastening the piano before hoisting and lowering.

Our Catalogue will further acquaint you with our complete line of supplies for Piano Movers.



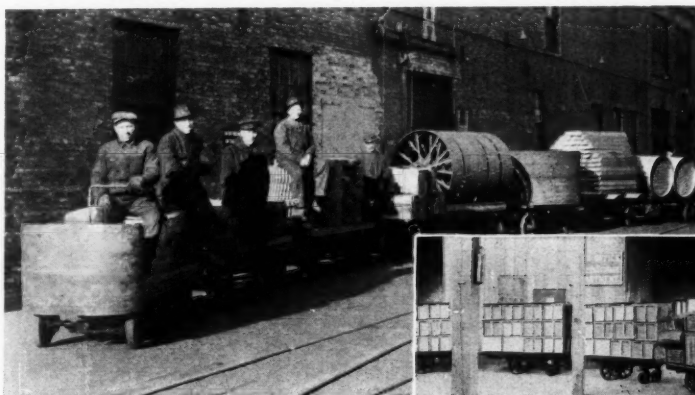
*Piano being hoisted—
shows lifting harness
with special patented
buckles*

WM. H. BREEN

219-231 Rutherford Ave.,

Charlestown, Mass.

REMEMBER! THERE IS A BREEN FOR EVERY PIANO MOVING PURPOSE



How Will You Handle Next Spring's Increase?

These Firms Use Mercury Tractors

Western Warehousing Co.,
Chicago, Ill.
Quackenbush Warehousing Co.,
Scranton, Pa.
Atlantic Piers Company,
New York City
Memphis Terminal Company,
Memphis, Tenn.
Hummel Warehouse Co.,
Allentown, Pa.
Northwestern Terminal Company,
Minneapolis, Minn.

AND APPROVE THEM

The Mercury Tractor and "The Trackless Train"

After the new administration has been inaugurated better business is assured. Business men are agreed upon this.

The agreement reached by the building trades and the contractors in Illinois last November is an index of stabilization. The safe passage of the credit crisis in October was another shadow cast before the advance of returning good times. The production curve in factories everywhere has been slowly, steadily mounting through the early winter months.

All these indications point to an influx of goods to the warehouseman's floors next spring.

Will you be ready to move them out expeditiously, cheaply and accurately? By installing Mercury Tractors you will.

In actual use they realize savings of \$400 to \$1000 per tractor per month. Even when the savings they effect are smaller than the \$400 named, they repay their first cost in very few months. Ask us to tell you how.

Mercury Manufacturing Company
4118 S. Halsted St.
Chicago, Ill.

1½ and 2 ton Federals owned and operated by Nehrbass Cartage Company.



The vast number of cartage men with their stock in trade—a fleet of Federals—attests the popularity of this truck in this line of business.

The work these men are called upon to perform varies from day to day—difficult and trying, calling for ruggedness and stamina in the trucking units they use. Their income depends directly upon the reliability of the truck they use. And the economy of operation is a vital factor, too, in their choice of a truck. Hence, their choice of Federal in so many cases is an impersonal tribute to the worthiness of this truck to meet the trying conditions of their business.

Whatever the size of the business, there is a Federal built of adequate capacity to meet the need.

Some interesting stories of how Federals are meeting the transportation needs of business in all climates are told in "Traffic News," which will be mailed free on request.

Another FEDERAL MOTOR TRUCK COMPANY
94 FEDERAL STREET, DETROIT, MICH.
FEDERAL

DISTRIBUTION & WAREHOUSING

ENTERED AS SECOND CLASS MAT-
TER, JANUARY 29, 1916, AT THE POST

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Volume XIX

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No. 12

SAVING DOLLARS THROUGH STANDARDIZATION

IF a review of 1920 in warehousing were to be written, perhaps an outstanding feature would be the assembling of manufacturers' representatives at Chicago on June 15 and 16 to organize the Shippers' Warehousing and Distributing Association.

Men who handle the warehouse accounts of some of the most widely known national distributors, launched at that meeting a movement of co-operation with the merchandise warehousemen of the country.

The objectives were many and important, looking toward economy in the distribution of products in the United States and Canada. Among them were:

1. Standardization and simplification of forms and documents used in the business relationship between shipper and warehouseman and uniformity of practices in that relationship.
2. Impressing upon manufacturers generally the advantages of utilizing the merchandise warehouse for distributing raw and finished goods.
3. Formation of a shippers' central bureau where information as to warehouses, their facilities, rail and water connections, etc., might be compiled as a service to shippers.

One of the first committees appointed was one on standardization and simplification of forms. This committee has been doing constructive work, with the co-operation of men in the warehouse industry.

The potential membership of the Shippers' Warehousing and Distributing Association embraces several thousand manufacturers. The organization is growing slowly but definitely. The paragraphs on this page are directed to the attention of some of the prospective members who have asked: "What will my company get out of it?"

The answer to this wholly proper question may be found in the article which begins on Page 8. Turn now to that article. It tells of suggested standardized forms devised by the first committee appointed.

Universal adoption of those forms will, in the opinion of the committee, save shipper and warehouseman thousands of dollars.

READ THE STORY BEGINNING ON PAGE 8

Warehousemen and Shippers

Will Meet at White Sulphur Springs,
West Virginia

To Discuss Standardization

These two forms have been tentatively suggested by the Shippers' Warehousing and Distribution Association—

1. Receiving Report

Designed to enable warehousemen to notify shipper of arrival of goods.

2. Warehouse Order

Designed to eliminate daily reports.

WHAT FORM SHALL THE WAREHOUSEMAN USE THAT SHOULD MAKE IT UNNECESSARY FOR HIM TO SEND A DAILY REPORT TO THE DISTRIBUTION MANAGER?

These are moot questions to-day in the great business of distributing commodities from factory to jobber and retailer.

Are they problems which are possible of solution?

If there are solutions, and if they can be found, it is conceded that a long step forward will have been taken in the movement begun some months ago to iron out some of the controversies between manufacturer and storage executive in relation to warehouse forms and practices.

THE forms shown on pages 9 and 10 were devised by the standardization committee of the shippers' organization. From warehousemen and traffic managers throughout the country this committee obtained copies of various forms in use, and these attempts at standardization represent in effect the composite thought expressed by the phraseology and purposes of those many varieties of forms.

Are they practical for use univer-

sally? In order to get the warehousemen's opinions on this subject, the forms are being brought to the attention of A. W. A. and Chain members. It was decided at a meeting of the directors and standardization committee of the shippers' body, at Chicago on November 8, to take the following steps:

1. That copies of the forms would be distributed, in advance of the White Sulphur Springs convention, to all

Mr. Warehouseman: The shipper wants service. Standardization of the forms which you and the shipper use will enable you the more economically to provide that service.

WAREHOUSING

A noun. Its definition, in the modern-day Dictionary of Business, is SERVICE, WITH ECONOMY, FOR THE SHIPPER.

Warehousing, the proper kind, the kind the distribution manager is hungry for in this period of high production costs and advancing transportation expenses, is practiced only by a certain type of the men engaged in the storage industry—the eye-to-the future type. The warehouseman of this type has his optical line squarely at the level of what is termed “building better business.” And better business, the building of it and the keeping of it, is accomplished only by living up to the high ideal implied by that definition of the noun warehousing—by living up to SERVICE, WITH ECONOMY, FOR THE SHIPPER.

The warehouseman qualified in the practice of that economic specialization is the warehouseman who not only deserves success in building better business, but is certain to achieve that success.

WHAT FORM SHALL THE MERCHANDISE WAREHOUSEMAN USE TO ADVISE THE SHIPPER OF THE ARRIVAL OF A CARLOAD OF GOODS AT THE WAREHOUSE?

Moreover, if those solutions are arrived at, the job of bringing about needed standardization will have been well begun. Confidence will have been inspired in the ability of warehouseman and shipper to get together amicably, for discussion without any undercurrent of suspicion on the part of one that the other is endeavoring to “slip something over.” With the atmosphere thus cleared, the further progress in co-operation, unity, standardization and economy-building and time-saving should be speedy and certain.

members of both the A. W. A. and the Chain. This would be done through the offices of Charles L. Criss, of Pittsburgh, general secretary of the A. W. A., and Alton H. Greeley, of Cleveland, president of the Chain.

2. That copies of the form should be distributed, at White Sulphur Springs, among the men who gather there to attend the two conventions.

3. That Mr. Greeley would lead discussion of the forms at the Chain con-

vention on December 7.

At A. W. A. Convention

4. That Robert L. Spencer, of Pittsburgh, would lead discussion of the forms at the A. W. A. convention on December 8 or 10. (Mr. Spencer was official spokesman for the A. W. A. at the June meeting at which the Shippers' Warehousing and Distributing Association was organized.)

5. That through Mr. Greeley and Mr. Spencer word be carried from the shippers' body that these forms are recommended by the shippers for adoption and use generally in relations between warehousemen and the manufacturers who distribute through warehouses.

Warehousemen Consulted

The November 8 meeting at which this program was agreed upon was attended by Sydney A. Smith, of Chicago, vice president of the Central Warehousemen's Club and secretary of the Illinois Association of Warehousemen, and P. F. Cassidy, western representative of the American Chain of Warehouses, these two representing the storage industry; and the following representing the manufacturers: John Simon, Keystone Steel & Wire Co., Peoria, Ill., president of the Shippers' Warehousing and Distributing Association; P. T. MacKie, American Sugar Refining Co., Chicago, treasurer of the shippers' organization; and these three members of the shippers' standardization committee—chairman, John Wilson, Hygienic Products Co., Chicago; I. L. Colburn, Armour Grain Co., Chicago; and E. G. Hamel, Jiffy Dessert Co., Waukesha, Wis.

The receiving report as distributed measures $9\frac{1}{2}$ inches long by $8\frac{1}{2}$ inches high. Each of the warehouse orders measures $8\frac{3}{4}$ inches long by nearly $5\frac{1}{2}$ inches high. It was explained that the sizes, as well as the forms, are only tentatively suggested—that larger forms, if desirable could be printed to meet varying conditions.

A Problem Ahead

Mr. Smith brought out that, even if the warehouse industry generally found the forms acceptable and was willing to adopt them, the problem would still remain of inducing shippers throughout the country to agree to them. It was conceded by the traffic representatives present that this would be one of the problems which the shippers' organization would have to solve.

Statement from Committee

To the warehouse industry Mr. Wilson, on behalf of the standardization committee, issued the following ex-

RECEIVING REPORT

[illegible]

Arrival notice tentatively suggested by standardization committee of Shippers' Warehousing and Distributing Association. The committee believes this embodies "every particular necessary in advising a manufacturer or shipper of the arrival of his car at destination point, showing condition, damage and salvage and net number of units in a shipping condition"

planation regarding the suggested forms:

"The arrival notice could be used to advantage by every warehouseman in the United States, embodying as it does every particular necessary in advising a manufacturer or shipper of the arrival of his car at destination point, showing condition, damage and salvage and net number of units in a

shipping condition.

"The triple form (illustrated on page 10) is to be used by a manufacturer or shipper when he desires a purchaser to receive his goods at the warehouse by his own team or team hired for that purpose. The three copies are sent to the jobber or dealer, who presents them to the warehouseman, who makes the delivery and disposes of the three copies as follows:

A Complete Record

"The first copy is retained by the warehouseman for his files. The second is given to the teamster. The third is sent to the party who issued the order originally, completing his file, as the third copy takes the place of a daily report, and the three parties interested in the transaction have a complete record all showing the teamster's signature.

"The advantages of such a system is seen at once, and the warehouseman should realize a distinct gain in keeping the records of his customers.

"A careful study by the warehouseman of these two forms should prove conclusively that both are steps in the

NEW MEMBER

DURING the past month the firm of Colgate & Co., manufacturers of soaps and perfumes, New York City, with depots in London, Paris, Sydney, Montreal, Cairo, Yokohama, Hongkong, Calcutta, Buenos Aires, Rio de Janeiro, Havana and Lima, has been accepted into the membership of the Shippers' Warehousing and Distributing Association. The company uses warehouses extensively in distributing its products throughout the United States. The membership is in the name of D. M. Pomfret, traffic manager.

DECEMBER CONVENTIONS

REPORTS of the White Sulphur Springs conventions of the American Warehousemen's Association, the National Furniture Warehousemen's Association and the American Chain of Warehouses will appear in the January issue of *Distribution & Warehousing*.

right direction and will solve many problems arising from the question of a daily report, which seems to be a bone of contention.

A Forward Step

"The forms have been compiled by warehouse documents received from practically every State in the Union, and the Standardization Committee, of which I have the honor to be chairman, feels as if these forms are a step in the right direction and will go a long way to eliminating warehousemen's troubles."

Convention Conferences

A number of the shippers identified with the Shippers' Warehousing and Distributing Association have accepted the invitation issued by the American Warehousemen's Association to attend the White Sulphur Springs convention. Reservations had been made at the Greenbrier Hotel late in November for the following:

John J. Simon, president.

John J. Sinnott, traffic manager, F. F. Dalley Corps. Ltd., Hamilton, Can. Mr. Sinnott is second vice-president.

P. T. MacKie, treasurer.

E. G. Hamel, a member of the standardization committee.

C. G. Yates, traffic manager, Vick Chemical Co., Greensboro, N. C.

The A. W. A. program has been arranged to include conferences between committees representing the warehousemen and the manufacturers.

A. W. A. Reports

Other features of the program will be reports of committees selected at the Cincinnati convention last December. These will be presented by the chairman—John L. Nichols, Boston, Central Bureau committee; C. J. Neal, Cleveland, committee on warehouse construction and labor saving devices; Albert M. Read, Washington, D. C., committee on laws and legislation; William T. Bostwick, Jersey City, insurance committee; F. L. Bateman, Chicago, committee on railroads and steamships; William E. Halm, New York City, committee on banks and warehouses, and others.

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Standardized Form of Shippers Warehousing & Distributing Association. Headquarters, 130 N. Wells St. Chicago																																																

WAREHOUSE ORDER																																																				
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Standardized Form of Shippers Warehousing & Distributing Association. Headquarters, 130 N. Wells St. Chicago																																																				

Triple form suggested by standardization committee of Shippers' Warehousing and Distributing Association—"to be used by a shipper when he desires a purchaser to receive his goods at the warehouse." Form is designed to eliminate the daily report

What the National Distribution Warehouse System Offers as SERVICE For Warehouseman and Shipper

The Features of the Contract Are Here Explained

By Col. E. E. Garrison,
President, Warehouse Bond and Share Co.

THE article in the October issue of *Distribution & Warehousing* outlined the banking and financing functions of the Warehouse Bond & Share Co. The November article suggested the service features which will be extended to the company's clients. The purpose of this present story is to describe in some detail these service features and to make it clear that in tendering such services the dominating purpose of the Warehouse Bond & Share Co. is to take its place in the "line" and pull with the rest of the team.

In other words, every one of the functions of the company, whether of banking and finance or of service in other directions, is being developed in collaboration with the work already done and now being done by commercial bankers, warehousemen's associations, distributors' associations, transportation authorities and the great insurance companies. (The function of the last is to absorb and spread certain types of risk with a minimum of cost and a maximum of service).

AND so it has come about that the Warehouse Bond & Share Co. has developed a set of services which it extends to those warehouse projects for which it undertakes to finance the erection of new or extended facilities. This set of services is so obviously advantageous to each warehouse receiving them that the suggestion was at once made by warehouse authorities that a contract covering these services be offered to other warehouses as well. This contract is now ready and available to warehousemen everywhere. Its appeal to the distributor, the banker and the insurance companies is so great that the warehouseman availing himself of it can be sure of improved conditions from every standpoint without in the least interfering with his present affiliations or arrangements.

Some Opinions

The advantages of this service contract to the warehouseman are many and varied. One of the leading warehousemen of the country writes in accepting the contract: "If we understand the proposition fully, it is a good thing for all concerned." Another has suggested

In a tug of war all those on one side must not only pull together, but they must pull in a *straight line*. The development of the distribution and storage warehousing facilities and systems of the country is a great "tug of war." On the one side are all the unsound conditions that have grown up under inadequate transportation and defective banking—banking which took no note of commercial acceptances and warehouse receipts.

On the other side are our new banking methods, the alertness of railroad managers, the recognition of the principle of economic distribution through warehouses by the leading commodity distributors, and the warehousemen of the country individually and through their various associations and groups. Now comes along a new organization with the single idea of service to all. The Warehouse Bond & Share Co.'s sole aim and purpose is to take its place anywhere in the line where it can do the most good.

SERVICE FEATURES

HERE are some of the service features which the Warehouse Bond & Share Co. plans for the common benefit of (a) the warehouseman who enters the company's National Distribution Warehouse System and (b) the shipper who distributes commodities through the public merchandise storage plants which will be units in that system:

1. Negotiable receipt involving automatic insurance coverage of buildings, trucks, supplies, contents and machinery.
2. Warehouse forms mutually of use in relations between shipper and storer.
3. Space-condition reports for distributors and bankers.
4. Directory (with texts relating to storage, handling, insurance and banking) of warehouses conforming to National Distribution Warehouse System.
5. Purchase of warehouse supplies through a central channel.
6. Engineering bureau for reporting on labor-saving machinery.
7. Engineering service covering costs and rates.
8. Installation of uniform accounting and cost finding systems.

that the Warehouse Bond & Share Co. be made the official channel through which certain features of the warehousemen's associations' service shall be extended to their members, thereby relieving the associations and the warehousemen of much labor and expense. An official of the Shippers' Warehousing & Distributing Association writes, after a study of the plans: "We pledge you our hearty co-operation." At the same time leaders in the commercial banking world are looking to this system for the development of uniform and soundly authenticated documents, which shall be available everywhere. The great insurance companies have worked out a plan for automatic coverage and engineering service, the value of which to warehousemen, both directly and in their relations with distributors, is incalculably great.

The Contract

The contract provides that the company shall furnish to warehousemen from time to time those various forms which will be most useful to them in establishing mutually satisfactory relations with shippers and distributors; but es-

pecially those forms of negotiable receipt involving automatic insurance coverage at the lowest possible cost which will bring goods to the warehouse for handling, because such forms afford the very best basis for banking operation. The insurance features involved are:

1. Automatic coverage of buildings, trucks, supplies and machinery.

2. Engineering analysis of all problems involved, in order to assure all proper and economic coverage.

3. Engineering study resulting in the progressive reduction of building fire insurance rates.

4. Automatic coverage of contents from the moment of arrival in warehouseman's possession (a big space-selling argument).

5. The combined document above referred to (another big space-selling argument).

6. Pro rata cancellations where permissible under law (also a big space-selling argument).

7. Engineering service, resulting in progressive reduction of content insurance rates (a very big space-selling argument, both because of the saving and because of the generally improved conditions which are implied).

Space Reports

Obviously the handling of the large volume of insurance involved through one channel results in greater savings of expense in connection therewith, which savings should directly benefit both parties to the contract. This single channel will deal directly with the great insurance companies, working as a group.

One clause of the contract provides that space-condition reports received from warehousemen will be promptly forwarded to a large number of distributors who use warehouses. The value of this lies in two things, namely, its direct and general advertising value, and the probability of bringing immediate business. In flush times when orders are plenty and prospects bright the seasonal product should be produced in quantity and in advance of the shipping date, thereby helping to overcome the fluctuations in the demand for labor.

Shelves become crowded and capital is tied up. If storage space at distribution points were available in soundly organized distribution warehouses, issuing a generally available combined negotiable receipt and insurance cover, both

of these conditions would be relieved; stocks would be moved to such points ready for spot delivery, and capital would be released through the use by the banks of the resulting documents. In dull times minimum stocks or temporary overstocks both of raw materials and finished goods would frequently be carried in warehouses where inde-

ECONOMY AND BETTER BUSINESS

It may be stated that there are two major underlying principles identified with the National Distribution Warehouse System:

1. Economy in distributing costs—through co-operation by manufacturer, warehouseman, banker, insurance company, transportation authority and engineer.

2. Expansion of the practice, by shippers, of utilizing the merchandise storage plant—through the installation of sound and uniform methods associated with banking, insurance, receipts and other forms and fundamentals.

pendent custodianship and sound system would increase borrowing power at a time when quite frequently it is greatly needed. These principles operate largely at the present time, but with the development of a sound system they are capable of indefinite expansion.

It is also provided that there shall be maintained in the hands of the traffic distribution managers of the country and of the banks a directory of warehouses conforming to the essential features of the system, together with an explanation of why the system results in uniformly satisfactory conditions from the standpoints of storage, handling, insurance and banking. Naturally, this directory will be frequently consulted by users and prospective users of space.

Every bank is and should be interested in the connections of its clients for getting business. Banks are usually interested in the accounting and cost-finding methods of their clients. The contract provides that an explanation of the advantages accruing to the warehouseman from the adoption of the system shall, if desired, go to local banks, with a view to such improvement of the credit situation as may result therefrom.

Many of the supplies and much of the equipment used by warehouses, if purchased through a central channel, could be more cheap-

ly supplied, and with a resulting saving to the producer as well as to the consumer. Furthermore, an engineering bureau for reporting upon various labor-saving devices would frequently be helpful in determining their relative merits. This department is under the direction of engineers constantly engaged in the design, lay-out and equipment of modern warehouses, and, therefore, fully qualified to deal with these questions.

The same is true of the engineering service covering costs and rates. It is only through contact with a large number of plants that all the weak features of each one may be eliminated, and all the best features of all of them combined in the operation of every one. This is of importance to the best-run as well as to the worst-run warehouse in the country, because it is only by bringing the latter up to the highest standards that the former can be saved from cut-throat, money-wasting competition. If there be any difference in this respect it might be said that it is even more to the advantage of the well-run than of the badly-run warehouse to join and foster the development of the system.

Cost Accounting

The installation of a uniform accounting* and cost-finding system free of charge to the warehouseman is a service which would be well worth while to the industry as a whole, even were there nothing else of value in this arrangement. It is only through uniformity of these records that the results of cost and rate engineers can be fully used. Several leading warehousemen have urged that a charge be made for this feature of the service, and perhaps they will prove to be correct; but for the present contracts will be accepted on the basis of no charge and it is believed that a considerable number can be handled on that basis. The methods adopted conform exactly to those which will have the recommendation and support of the associations and, as stated above, it has been suggested that the Warehouse Bond & Share Co.'s National Distribution Warehouse System be made the official channel for this work.

Since it is the aim of every industry to establish its position as a whole on the highest possible plane, and since it is only by so doing that public funds can be made available for the necessary expansion and elaboration of an indus-

*Col. Garrison is author of "Accounting Every Business Man Should Know," a college text book.

try, it would seem therefore that these services are in direct line with the highest aims of the warehouse business.

The Warehouse Bond & Share Co. has for its principal reason for existence the creation of a broad market instrument of its own issue based upon the securities of those projects which it finances. Whatever can be done, therefore, to bring the warehouse industry into closer and more effective working relations with distributors, consumers, bankers, insurance interests, and the investing public, tends to render this, its main task, just that much more feasible. If the warehouse industry had the

general reputation of being the best organized and operated industry in the country, investment in its securities would be more readily brought about.

Quite naturally when it comes to a case of selection as between two industries or two projects for investment, that one will receive first consideration which is on the best footing. In the same way and to the same extent, the choice by the Warehouse Bond & Share Co. as between two projects desiring financing, will rest upon the one which is known to be at the moment upon the better footing as to methods of operation.

In selecting a time such as the

present for launching a great project the officers of the Warehouse Bond & Share Co. have clearly realized the difficulties, but they see also that those very difficulties lead to sounder and more thorough plans of organization and operation. They have, therefore, proceeded with the project slowly and carefully, working it out step by step, and always keeping before their eyes the main objective, which is full co-operation on broadest possible lines, with all elements and all existing agencies and associations which have for their aim the realization of the great possibilities which are open to the industry as a whole.

A NEW YEAR IS COMING—

And there are big live problems to be discussed and solutions for them found.

All these subjects of interest to warehousemen and distribution managers will be covered in articles which will appear in *DISTRIBUTION & WAREHOUSING* in 1921. Here is a synopsis of some of the stories in preparation:

Distributing methods. Those of Lever Bros. Co., Cambridge, Mass., will be described. This is the second of a series; the first, in our September issue, told about the system of Procter & Gamble. Others will appear during coming months.

Rate knowledge. "Make your warehouse the hub of a tariff wheel!" That is what Ewert & Richter, Davenport, Ia., and the L. T. Crutcher Warehouse Co., Kansas City, are doing. So are other storage companies. *DISTRIBUTION & WAREHOUSING* will tell about it.

Standardization. This is a vital fundamental in the movement to cut down distributing costs. Shippers and warehousemen are co-operating along this line. On these pages you will read of the progress made.

Cost accounting. Publication will be continued of the cost finding primer lessons prepared for, and copyrighted by, the American Warehousemen's Association.

Warehouse forms. Leading storage executives in all parts of the country have prepared articles describing the forms they use.

Motor trucks—costs and methods. In January the Miller North Broad Storage Co., Philadelphia, presents an analysis of

overhead expense. Articles are coming on fleet methods of various warehouse firms.

New buildings. Our series on this subject will be continued throughout the year. These illustrated articles describe what is finest and most modern in construction. Architects are co-operating to make this series authoritative.

Material handling machinery. New labor-saving devices for use in warehouses are constantly being put on the market. They will be described and illustrated.

Conventions. There will be stories of the annual and semi-annual meetings of the American Warehousemen's Association, Shippers' Warehousing and Distributing Association, Central Warehousemen's Club, National Furniture Warehousemen's Association and other organizations in the industry.

Departments. These will be continued—Dollar Ideas, "Two Bits," Mr. Kaiser's legal page, Readers' Forum, Editorials. Follow our News Pages each month and know what is going on in your industry in all parts of the country.

Kent B. Stiles,

Editor.

Some Thoughts on Why

WAREHOUSE RATE INCREASES ARE JUSTIFIED

A Demonstration of the Value of Cost Accounting

COST finding is disclosing to the warehouseman that he cannot operate to-day under the same rates which he charged in the days before expenses of labor, materials, buildings and things in general took the skyward turn.

This is a condition, not a theory. The necessity for increases in tariffs has been recognized—and advances have been allowed—in several states where warehousing is under official supervision. And because it is a condition, the shipper and his distribution manager, who must face the condition and conform to it, are, obviously, interested in explanations of the warehousing viewpoint.

A certain manufacturing company—its identity will not be disclosed herewith—recently corresponded with the Inter-State Forwarding Co. of Dallas, Tex., with a view to arranging for distributing products into Dallas terri-

tory by way of the Inter-State's warehouses.

The Inter-State turned down the business. Why? Because the cost accounting system installed by the company's officers had shown that it was unprofitable to operate under the tariffs charged four years ago—and those were the tariffs which the manufacturing concern wanted the Inter-State to quote to-day.

In declining to accept this business at the old rates, William I. Ford, associate manager of the Inter-State, took occasion to explain in detail, in a letter to the manufacturing company, the viewpoint not alone of his own firm, but the viewpoint as well of a large number of warehouse executives engaged in distributing shippers' goods.

It is because of this national aspect that *Distribution & Warehousing* prints herewith Mr. Ford's letter:

Blank Manufacturing Co.,
Minneapolis, Minneapolis.

"Attention Traffic Manager.

"Gentlemen: Your letter of (date) brings up a very serious question in the operation of our business and in fact in the distribution of carloads all over the country. You have arbitrarily named a price beyond which you state that it would not be interesting to you to go to continue business with us. We do not know on what basis your goods are sold, and are assuming, of course, that you have studied the proposition and know whereof you speak. Yet it occurs to the writer that probably you have not gone very deep in the warehouseman's end of the proposition, and at the expense of your time I am now going to give you some idea of the expense attached to the distribution of one of your cars, and, by the way, this is only one of some hundred for whom we distribute. First, our old quotation was given to you as against competitive conditions at Dallas and had not taken into consideration in the least the cost of operation or whether we would make anything or not, hence it is not now fair to compare a quotation four years old with one that might be made now because of this condition.

Follow This Car:

"However, this company has reached a point in its existence that it does not feel called upon or justified in doing any character of business at less than cost regardless of what its former charge may have been. Would thank you, therefore, to follow a car which may be placed in our hands for distribution.

"First, it costs \$6.52 per carload return on investment in house tracks to spot the car, and should there chance to be a day's demurrage the expense would be \$8.52. You may answer that you are

MR. SHIPPER:

THIS article is for you and your traffic manager. It sets forth, for your information, the viewpoint of a warehouseman who is studying cost accounting and who finds that his company, the Inter-State Forwarding Co. of Dallas, "does not feel called upon or justified in doing any character of business at less than cost regardless of what its former charge may have been."

This warehouseman, William I. Ford, associate manager of the Inter-State, takes a carload of your goods through his plant and shows you the cost of that operation.

The importance of this article to you is that Mr. Ford's opinion is not his alone—it is representative of the composite viewpoint of hundreds of merchandise warehousemen who are handling commodities for you and your competitors.

Warehouse cost finding has been educative to the men of the storage industry. Their business is being done on a new basis—fair remuneration for service rendered. This cannot be interpreted as profiteering. The situation is that operating a warehousing plant at less than cost is a liability of bygone days. Cost finding is eliminating that liability. It is a condition which you will recognize, and which you will accept.

Read Mr. Ford's viewpoint as written in a letter to a manufacturer who tried arbitrarily to dictate to-day rates which were operative four years ago.

not interested in demurrage, yet it is one of the warehouseman's expenses that he must watch out for. Labor at \$4 per day or \$0.50 an hour will cost \$8 to load the goods out of the car on to wagons. A check clerk in charge of the checking will cost \$3, or a total handling charge of \$11, against which the warehouseman, from experience, must figure 125 per cent overhead or \$13.75. This is the expense of handling one of your cars if there is no delay on the part of the jobber to call for the same. These figures totaled amount to \$8.52 plus \$11 plus \$13.75, or \$33.27. Your last car weighed 36,000 pounds and our charge for handling at \$0.10 would be \$36.10. From the above figures you will see that we would not care to handle your goods at \$0.05 per hundredweight.

Price-Fixing Is Mutual

"If you have any doubt about these figures ask any warehouseman in your territory; get hold of the Boston figures and see just what it costs to handle cars through a warehouse. The day has passed when a manufacturer may fix the price he will pay for the distribution of his goods. It is a mutual affair in the future. In the past warehousemen have gone ahead and accepted whatever manufacturer and jobber saw fit to give them and added it into their general business and hoped that it would bring them out ahead of the hound, which has not always been the case.

"Regarding your instructions to make no store-door deliveries, it depends in part on the city in which you distribute whether this has any advantage to the warehouseman or not. With us it is not advantageous. We would just as lieve make delivery to the jobber at his place as to have him call at our warehouse. As

(Concluded on page 33)

Warehouse Forms

Lawrence Warehouse Co.
Oakland, Cal.

WHEN a warehouse company has grown big enough to operate nineteen modern warehouses and docks, as the Lawrence Warehouse Co. does at Oakland, San Francisco, Alameda, Sacramento and Stockton, the forms it uses are worthy perhaps of emulation—certainly of examination—by every executive in the storage industry.

Ten of these forms are illustrated on pages 16 and 17, and V. O. Lawrence, president of the company, has written for the benefit of his competitors a detailed explanation of how the system operates. Prefacing this explanation, Mr. Lawrence says:

"In addition to these, we have numerous forms which are made up specially and used only in connection with special accounts. That is to say, we aim to handle each account not as we would like to handle it, but in every detail do exactly what our customer wants done. If a cus-

tomer wants reports made to him on a certain blank, on a certain day of the month—that report is made promptly.

"If we find that a customer wants service which our regular rates do not cover, we say so frankly, telling him what the additional service is worth, and we find that the other man is always willing to pay for what is right.

"Sometimes we perform an unusual service such as making out invoices, collecting accounts, answering mail, and in fact do everything that our customer's own branch house might do.

"We realize that many warehouse concerns do not have facilities for doing these sorts of things and perhaps in some localities there is no demand for them, but out here we are trying to give Eastern manufacturers the same service that they would get had they a branch here, at much less overhead cost."

Mr. Lawrence's explanation of his forms reads:

"WHEN goods are received in warehouse, a checker makes out a complete report on blank No. 11,206. Not in a perfunctory manner, but in each case dimensions, weight per package, when a car is spotted, car seals, when unloaded and all other information must be given on each report. When filled in, this blank is sent to the office; a warehouse receipt is issued and the number of same written in on blank.

"We issue warehouse receipts in every instance and not merely when requested and find that this is generally appreciated by our patrons. These warehouse receipts are in two forms—either non-negotiable as per No. 5601, or negotiable per No. O 901. The form and size of these are intentionally different to avoid confusion.

Overage and Shortage

"If goods are received either 'over,' 'short' or 'damaged,' the foreman makes out an O S & D Report as per blank No. 1251, of which original a duplicate is sent to customer to enable him to verify claim against Transportation Company. An invoice also is made out and the number placed on same blank. So that if the three spaces in bracket are filled out, our accounting department knows that every detail in connection with incoming goods has had the attention of the proper department.

"The office copy of the warehouse receipt goes to the stock department and record of stock is entered on the stock blank form No. 1230 by a Burroughs accounting machine.

"Copy of invoice goes to the accounting department and the same Burroughs bookkeeping machine is used in entering same on loose leaf ledger sheet, blank No. 1231.

"When stock is ordered out, blank No. 9201 is made out in triplicate (yellow, pink and white); one copy is signed by

FORMS— AND FRANKNESS

COMPETITION is healthy. But don't let it be based on selfishness. Secrecy is one form of selfishness. "Open covenants openly arrived at" can be applied to the warehouse industry with benefit. That is why the men who have been leaders in cost accounting are ready and willing to tell "the other fellow" all they have learned on the subject. It is a broad policy and a wholesome one—an idealism around which the industry may build itself successfully and profitably.

Mr. Warehouseman, take your competitor more into your confidence. Exchange ideas. Give him what you have that you think is good. You can learn by studying what he has accomplished.

That is why conventions are held. It explains why the representatives of twenty-six warehouse companies joined in an exhibit of the forms they use, at the Minneapolis convention of the Central Warehousemen's Club at Minneapolis last June. Each of these companies was willing that its competitors should examine its forms and know all about the methods of using them.

It is in that same spirit that many of these companies have supplied *Distribution & Warehousing* with sets of their forms, together with explanatory texts. These will be published from time to time. The first article of this series is presented herewith—written around the forms used by the Lawrence Warehouse Co., Oakland, Cal.

teamster or person receiving shipment from warehouse. This goes to the stock department and is charged up on stock sheet on Burroughs bookkeeping machine. Another copy, on which we certify that we hold signed delivery receipt, is sent to our customer attached to bill of lading if shipment is made by transportation company. On the back of this we have printed the following:

"Better Service—The Best Service is Our Aim
You can Help by giving us
Pointers
WE WILL GIVE \$5 EVERY MONTH
To the one who gives the best
Pointer to improve our Service
Please mail suggestions to Lawrence Warehouse Company,
325 Thirteenth Street, Oakland, California."

"Through this medium we receive, frequently, pointers from clerks and others in the employ of customers, which suggestions place us in a position to improve the service which we give them.

Poor Car Form

"In connection with our warehouses, we operate a pool car service to central points, namely, Chicago, New York, etc. For this purpose we issue a negotiable delivery order as per blank No. 551 upon the surrender of which goods are delivered upon presentation to our distributing warehouse.

"Automobiles are handled by us in large numbers—in Oakland and Sacramento by the Lawrence Warehouse Co. and in San Francisco by the Southern Warehouse Co., which is affiliated with the Lawrence company.

"In each city we have expert gangs of men who do nothing but unload automo-

(Concluded on page 17)

[illegible]

On these two facing pages are shown ten of the forms used by the Lawrence Warehouse Co. of Oakland, San Francisco, Alameda, Sacramento and Stockton

MR. SHIPPER

You will be interested in reading this article on warehouse forms. You will be interested because V. O. Lawrence, president of the company which uses them, says:

"Out here on the Pacific Coast we are trying to give manufacturers the same service that they would get had they a branch here, at much less overhead cost."

LAWRENCE WAREHOUSE COMPANY Form #1251

SHEET NO. NAME ADDRESS

PROOF DATE NO. ITEM CHARGES NO. ITEM CREDITS BALANCE

ITEM BROUGHT FORWARD

LAWRENCE WAREHOUSE COMPANY
 OPERATOR FOR LAWRENCE CO.
 SAN FRANCISCO
 OAKLAND
 SACRAMENTO
 ALBANY
 STOCKTON

DOMESTIC AND FOREIGN
POOL CAR SERVICE

NEGOTIABLE DELIVERY ORDER
No. 551

OAKLAND, CALIF.

POOL CAR NO.

DELIVER ONLY UPON SURRENDER OF THIS ORDER. PROPERLY ENDORSED

NO. PAGE MARKS SAID TO CONTAIN WEIGHT

ORIGINAL

COLLECT FROM CONSIGNEE

Freight
War Tax
Consolidation and Handling
Advances

Reship freight collect to

LAWRENCE WAREHOUSE COMPANY

GOODS ACCEPTED SUBJECT TO CONDITIONS OF CARRIERS' BILL OF LADING AND NOT INSURED. SHIPMENT SUBJECT TO DELAY.

CUSTOMER'S NOTICE OF DELIVERY
LAWRENCE WAREHOUSE CO.
 OAKLAND and SACRAMENTO, CALIF. O 9201

Warehouse _____ Oakland _____ 191

Account of _____

Ordered out by _____

Delivered to _____

Address _____

Shipped Via _____

NO. PAGE KIND OF PRG. DESCRIPTION OF ARTICLES WEIGHT

ABOVE DELIVERY HAS BEEN MADE. WE HOLD SIGNED DELIVERY RECEIPT IN OUR OFFICE.

LAWRENCE WAREHOUSE CO.

By _____

DUPLICATE

ALL STORAGE GOVERNED BY "WAREHOUSE RECEIPT ACT" OF MARCH 13, 1909

LAWRENCE WAREHOUSE CO.

No. 51

Oakland, California

Received on Storage by Lawrence Warehouse Co.

for account of _____

DESCRIPTION, BRANDS AND DISTINGUISHING MARKS:

DATE _____

TIME _____

AND _____

Every Month Character _____

St. On _____

ADVANCE _____

Freight _____

Transit _____

Insurance _____

Losses by fire and the elements at the owner's risk.

NON-NEGOTIABLE

Lawrence Warehouse Co.

By _____

The party accepting this receipt hereby agrees to its conditions.

The Lawrence forms are for you to copy and use if they appeal to you. V. O. Lawrence's policy is to tell "the other fellow" what's good at his warehouses

Warehouse Forms

No. 11 of this series will appear in an early issue. These articles will give you an insight into the operating methods of "the other fellow."

A separate warehouse receipt is issued for each automobile as per blank No. 51. The reverse side of the duplicate office copy of this receipt is used to keep account of each automobile and really becomes a page in the automobile ledger on which are entered storage charges, unloading freight advances, etc. It is our practice to collect these charges upon delivery of each automobile."

(Concluded from page 15)

biles. Each gang has an expert checker who goes over each automobile unloaded very thoroughly and makes his report on Auto O S & D, of which one copy is heavy cardboard; the latter being attached to the steering wheel of the car. This report makes the collection of claims from the Transportation Company a comparatively easy matter.

A One-Year Analysis of MOTOR TRUCK OPERATING COSTS

By the Miller North Broad Storage Company

THE actual cost of operating a fleet of five 5-ton motor trucks and one 2-ton motor truck for the period of one year has been analyzed by the Miller North Broad Storage Co. of Philadelphia. This analysis does not take into account, except by suggestion only, the fundamentals of supervision and overhead. The findings have been incorporated into a booklet which has won such widespread popularity in the warehouse industry that it has gone into its second edition.

"The real purpose," according to B. G. Miller, secretary of the company, "is to show the true cost of a long distance haul without including any sum or percentage of cost for overhead; we will treat with that part of our cost by suggestion only."

It is important that the warehouseman should, before fixing his rates for merchandise distribution or household goods moving by motor truck, know first the actual truck costs. To this should then be added the cost of doing busi-

ness—that is, supervision and overhead.

In the analysis set forth in the Miller booklet, which *Distribution & Warehousing* publishes herewith, it is emphasized that in reckoning on costs it should not be considered that a motor truck is operated three hundred and sixty-five days of the year. The Miller company finds that the average is 200 actual working days per truck per year.

The period considered by the Miller company was from August 1, 1919, to August 1, 1920. It is important that the reader should observe the date of purchase of the trucks so that he may note the comparative cost for operation of trucks of different ages during the year considered.

While overhead expense is treated by suggestion only in this month's article, a second article, dealing in detail with overhead expense, has been prepared by the Miller company and will be published in full in the January issue of *Distribution & Warehousing*. The first of the two analyses follows:

PART ONE

Fixed or Daily Expenses

UNDER fixed or daily expenses we have included insurances, license fees, garage rent and the chauffeurs' wages.

We then made a survey of the number of days these six trucks were in operation during the year.

We found the average 237, including Saturdays as whole days and without any allowance for parts of days, so that we concluded with Saturdays considered as half days, the average whole days would not exceed 200; or considering Saturdays as whole days, we might conclude 225 as the average number of whole working days.

By referring to First Exhibit A. B. C. D and E, shown herewith, you will find the average per day cost for operating a large truck \$12, taking 225 days per annum for our average. If we take 200 working days as an average, the daily cost will be about \$13.40.

First Exhibit (A to E) Daily Charges

The expenses for each of the trucks under this classification are identical except for the item of Fire, Theft and Col-

lision Insurance, which varies only with the amount of insurance on each truck.

Insurance—	
Public Liability ..	\$181.50
Property Damage ..	66.00
Loss of Use	6.60
Fire, Theft and Collision	217.00
	\$471.10
Contents of Van 2% on \$3,000	60.00
Licenses (Penn., N. J.), for truck and chauffeur	134.25
Chauffeur's wages 52 weeks @ \$32.50	1,700.00
Compensation Insurance on Chauffeur	23.50
Garage Rent	300.00
TOTAL	\$2,688.85

\$2,688.85 divided into 225 working days gives us an average daily cost of about \$12.00. When divided into 200 working days an average daily cost of \$13.40.

EXHIBIT "F" shows an annual cost of \$2,621.45, or with an average of 225 working days, a daily charge of \$11.65.

Taking 200 working days as our basis of cost we find it amounts to \$13.10.

Exhibit "F"

Fire insurance on the two-ton truck cost but \$178.10, making the total \$2,621.45.

\$2,621.45 divided into 225 working days gives us an average daily cost of about \$11.65. When divided into 200 working days we get an average daily cost of \$13.10.

PART TWO

Running Expenses.

UNDER running expenses or costs depending upon the mileage covered, we will include repairs to chassis and body, depreciation, tires, oil and gasoline.

The average cost per mile for large trucks for gasoline was found to be 8 cents, oil ½ cent, and tires 4 cents. (We refer you to the Second Exhibit, A, B, C, D and E, showing costs of repairs and amount of depreciation.)

OVERHEAD EXPENSE

"To some warehousemen, overhead is an excuse for high prices.

"To others it is a mysterious expense which saps out the profits."

An article on how to figure overhead in motor truck costs will appear in the January issue of *Distribution & Warehousing*—supplementing the Miller North Broad Storage Company's analysis as set forth on this and the following page.

Second Exhibit Mileage Cost

EXHIBIT "A"

Truck purchased in February, 1915

Repairs to Chassis ...	\$2,470.15
Repairs to Body	659.04
Depreciation	300.00

TOTAL \$3,429.19

This truck underwent its second general overhaul, three years intervening between the first and second overhauling.

EXHIBIT "B"

Truck purchased in August, 1915

Repairs to Chassis ...	\$1,856.93
Repairs to Body	571.34
Depreciation	300.00

TOTAL \$2,728.27

This truck had a second overhaul, two years intervening between the overhauling.

EXHIBIT "C"

Truck purchased in 1916

Repairs to Chassis ...	\$708.41
Repairs to Body	75.34
Depreciation	1,750.00

TOTAL \$2,533.75

This truck did not undergo any special repairs. Note the amount of depreciation to provide for repairs and replacements.

EXHIBIT "D"

Truck purchased in 1917

Repairs to Chassis ...	\$1,127.74
Repairs to Body	708.89
Depreciation	1,000.00

TOTAL \$2,836.63

This truck had what we may call an outside overhaul but not a general overhaul.

EXHIBIT "E"

Truck purchased in 1918

Repairs to Chassis ...	\$502.15
Repairs to Body	34.51
Depreciation	2,500.00

TOTAL \$3,036.66

Note the small cost of repairs but larger depreciation to provide for repairs and replacements later.

THE total amount set aside for depreciation and cost of repairs for these five trucks amounted to \$14,564.61, the estimated number of miles covered is 75,000, showing an average cost of 19.3 cents per mile. Summarized, we have:

Depreciation and repairs .193
Tires ..... .04
Oil ..... .005
Gasoline ..... .08

TOTAL318

The 2-ton truck cost per mile for gasoline was 5 cents, oil $\frac{1}{2}$ cent, and tires $3\frac{1}{2}$ cents. (See Exhibit "F" for depreciation and repairs.)

EXHIBIT "F"

Truck purchased in 1919, Two-ton

Repairs to Chassis ...	\$395.26
Repairs to Body	116.20
Depreciation	1,500.00

TOTAL \$2,011.46

This is a two-ton truck; experience has demonstrated these trucks last about two-thirds as long as the larger units, and we therefore depreciate them faster, the repair bills on this size truck run quite as high as on the larger trucks.

DEPRECIATION and repairs amounted to \$2,011.46, divided into 15,000 miles shows an average per mile cost of 13.4 cents. Summarized, we have:

Depreciation and repairs .134
Tires ..... .035
Oil ..... .005
Gasoline ..... .05

TOTAL224

A set of tires averaged 12,000 miles. The large trucks averaged between 4 and 5 miles to the gallon and between 6 and 7 miles in the 2-ton truck.

PART THREE

Expense Incidental to Long Hauls

COST of labor and incidental expenses for a long distance trip.

Helpers are paid \$27 per week on the basis of fifty-six hours per week, or about 50 cents per hour; basing our calculation on a ten-hour day, we figure these men will cost us about \$5 per day.

We will not include at this time in our cost finding idle time of helpers nor compensation insurance.

We will illustrate the cost of three trips based on the above figures, for the large trucks, and then three trips on the 2-ton truck.

A 40-mile trip in one direction and assume it will require but ten hours for the truck, chauffeur and 3 men.

Daily cost (225 days average)	\$12.00
80 miles @ 31.8c. per mile	25.44
3 helpers @ \$5 each.	15.00

TOTAL \$52.44

Second—A 60-mile trip each direction, no allowance for detours and only meals provided for men.

$1\frac{1}{2}$ days	\$18.00
120 miles @ 31.8c. per mile	38.16
3 helpers (4 $\frac{1}{2}$ days) @ \$5 each	22.50
12 meals @ 75c. (4 men, 3 each)	9.00
Ferriage	1.00

TOTAL \$88.66

Third—A trip of 100 miles in each direction.

2 days @ \$12.	\$24.00
200 miles @ 31.8c. per mile	63.60
3 helpers (2 days) @ \$5 each	30.00
24 meals @ 75c. (6 per man)	18.00
Ferriage and toll ..	4.00
Garage	3.00
Lodging	4.00

TOTAL \$146.60

Two-Ton Truck Trips

First—A 40-mile trip in one direction.

Daily charge	\$11.65
8 miles @ 22.4c. per mile	17.92
2 helpers @ \$5 per day	10.00

TOTAL \$39.57

Second—A 60-mile trip in one direction.

$1\frac{1}{2}$ days @ \$11.65 ..	\$17.48
120 miles @ 22.4c. per mile	26.88
2 helpers (1 $\frac{1}{2}$ days) @ \$5 each	15.00
9 meals @ 75c. (3 men, 3 each)	6.75
Ferriage about	1.00

TOTAL \$67.11

Third—One hundred mile trip in one direction.

2 days @ \$11.65 ..	\$23.30
200 miles @ 22.4c. per mile	44.80
2 helpers (4 days) @ \$5 per day ..	20.00
15 meals @ 75c. (3 men, 5 each)	11.25
Ferriage and toll ..	3.00
Garage	2.00
Night's lodging ...	3.00

TOTAL \$107.35

These trips are the most popular and serve our purpose in illustrating our costs without overhead expense, and, of course, no provision for a profit.

PART FOUR

Overhead Expense

OVERHEAD and administrative expense is the bone of much contention and dispute; we will not attempt to establish it at any figure or per cent of cost or selling price; we will treat it by suggestion only.

In our direct costing we do not include an allowance for idle days of helpers, compensation insurance, ex-

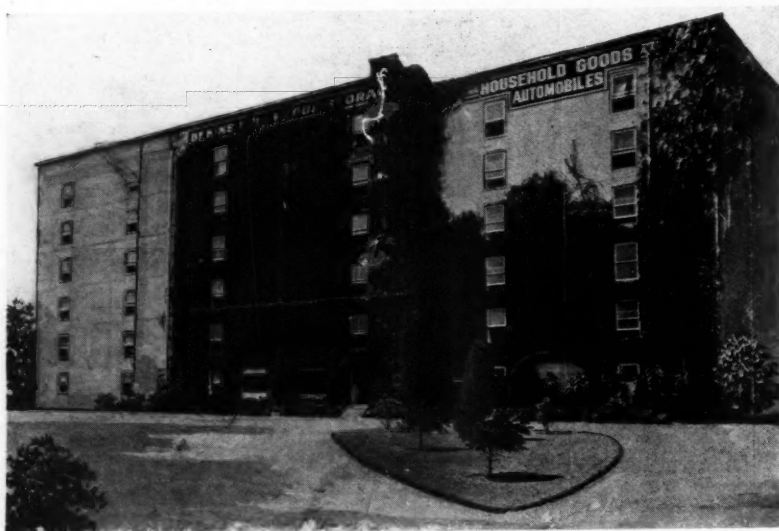
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Bekins Fireproof Storage

Los Angeles

WHAT'S WHAT INN

XIII



THE third unit of the large modern fireproof warehouse of Bekins Fireproof Storage, Los Angeles, has just been completed and the three units are shown in the accompanying photograph. This warehouse is for storage of household goods, pianos, automobiles, etc., and occupies a tract near Pico and Figueroa streets, in the heart of one of the busiest sections of the city. The first or center unit, vine covered, was built in 1907 of reinforced concrete con-

struction of the beam and girder type. The adjoining units are of reinforced concrete, but are of the flat slab type of construction, a special system of reinforcing being used to give maximum strength to the floors. The three units are in every way modern and are provided with the latest and best of warehouse equipment.

The property has been developed, starting with the first unit, with the underlying principle that a depth of building must not exceed 100 feet, this being the economical distance for the efficient and rapid handling of household storage. Using the first unit as the central feature of a proposed grouping, the balance of the buildings were joined to it, making the group have the appearance of one large building.

With the addition of the third unit, shown on the left of the photograph, the available floor area of the three sections will be approximately 150,000 square feet. There are six unloading doors in the rear and each unit is served by its own elevator.

The floors are all designed to carry a load of 150 pounds per square foot of floor area, this loading being required by a city building ordinance.

In making a comparison of the cost of constructing a building three stories high over the entire area to be covered, the foundations, footings, columns, etc., designed to provide for three additional stories, it was found cheaper to construct a certain size unit to the full height of the building, as in this instance six stories, and to build each additional unit to the full height.

There is a further advantage in building complete units and that is in a reduced fire insurance rate, both on building and contents. Each unit is treated as a separate building and with a double system of underwriters' labeled automatic fire doors, where there are communicating openings between units, the fire risk is reduced to a minimum.

There is still a further advantage in efficient operation, as one unit provides for a certain class of storage, say, household goods; another unit subdivided into a trunk room, piano room, rug rooms, etc.; another unit divided into small individual rooms for private storage and other uses as requirements of the business make other classification necessary.

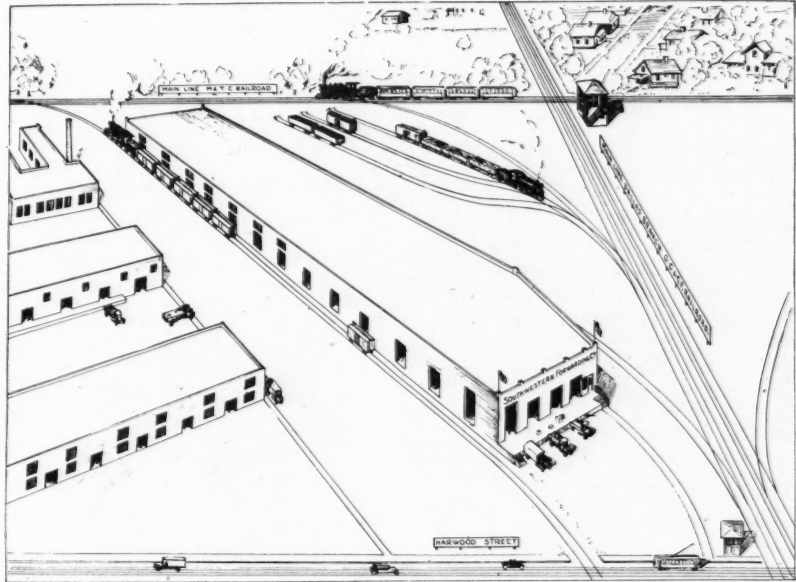
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NEW BUILDINGS

XIV.

Southwestern Forwarding Co.
Dallas

WHAT is intended to be the largest forwarding warehouse in the southwest is being constructed for the Southwestern Forwarding Co., Dallas, Tex., the first of the three units to be ready for operation about January 1. Construction has just begun, but, owing to scarcity of warehouse space, work on the first structure is being expedited.



A one-story structure, the Southwestern's warehouse will be of fireproof steel and concrete and will cover 100,000 square feet and contain 1,112,000 cubic feet. Ceiling height along 300 feet of length will be eighteen feet; remaining 300 feet will have mezzanine floor covering area of 40,000 square feet and reached with an inclined plane, this floor to be for storage of from 450 to 500 cars and trucks. Underneath this floor will be space ten feet in height for heavy case goods. Merchandise and machinery of large dimensions will be stored and the warehouse will serve as an assembling, storing and distributing depot for many large companies. According to J. H. Booth, president, commodities handled for some 200 manufacturers will include grocery and drug products, new furniture, washing machines and kindred goods.

Private trackage of 200 feet will enable the Southwestern to spot twenty-five or thirty freight cars at one time. Building will be equipped with modern motor-driven conveyers and stackers, minimizing handling and moving costs. A movable steel conveyor will carry goods direct from freight cars across space of 500 or 600 feet to top of stacks. There will be other time saving and material handling machinery. Large entrance openings with steel rolling doors will be provided on each trackage side and a loading and unloading wharf ninety feet long will extend across the Harwood street front.

Motor cartage equipment will take care of inter-city hauling. By means of these trucks the distributing business of Procter & Gamble and other companies will be done direct to retailers in Dallas and surrounding territory.

This warehouse represents an investment of \$200,000. It is served by the main line of the Houston & Texas Central Railroad and by the main line of the Dallas branch of the Colorado, Gulf and Santa Fe Railroad. Architects for the warehouse are F. J. Woerner & Co., Dallas.

"THE MYSTERY MAN"

of the Warehouse Industry

Question: Will Frank E. Scobey Be "The Republican Col. House"?

THE men of the warehouse industry, along with some scores of millions of persons in general, await with interest the correct answer to a question being propounded in the newspapers since Election Day:

Will Frank E. Scobey, president, treasurer and manager of the Scobey Fireproof Storage Co., San Antonio, Texas, develop into "a Republican Col. House" and be politically influential at the White House during the coming four years?

For Mr. Scobey, be it known, has long been a "bosom friend" of President-elect Warren Gamaliel Harding, who during November was Mr. Scobey's guest when the Ohio Senator passed through Texas on his way to the Canal Zone.

Under the headline "Texas 'Mystery Man' to Entertain Harding," the *New York Times* of November 5 published the following special dispatch which will be read with interest by every man in the warehouse industry:

"SAN ANTONIO, Texas, Nov. 4—For the second time in a short period, to Texas has fallen the lot of furnishing a national 'mystery man.' The first was Colonel E. M. House of Austin. The second is F. E. Scobey of San Antonio.

"Scobey, unhonored and unsung so far as national politics goes, and the same might almost be said of State politics, has bobbed up with influence as to President-elect Harding, and is bringing him off to the land of the cactus and the mesquite tree to rest.

"Who is Scobey? people are beginning to ask. He and Senator Harding are friends of long standing. Their friendship dates from the days when Harding was a member of the Ohio State Senate (1899-1903) and Scobey was Clerk of the Senate. Men who know Harding well say that he is a man to whom friend-

ship means more than it does to most men.

"Scobey, although he has not been actively engaged in politics since coming

"The Republican Col. House"



Frank E. Scobey

to Texas a number of years ago, is not altogether a neophyte at the game. He has been consulted by those who, at different times, have run Republican politics in Texas. When Senator Harding became a candidate for the Presidential nomination he got himself elected a dele-

gate to the national convention at Chicago. All through that convention, while the remainder of the State's vote was being split among Wood, Lowden and Johnson, Harding got one vote from Texas. Those who knew Scobey knew that he was voting for his friend.

Scobey is president of the Scobey Fireproof Storage Company. He is a member of the Country Club, the San Antonio Club and the Rotary Club, plays a fair game of golf, laughs a healthy laugh, and has a positive personality which is well liked.

"Texas Republicans do not believe Scobey would be a Colonel House if he could. That he will not be lacking as a figure in the administration, however, is not denied, for he is undoubtedly close to Harding."

Frank E. Scobey is one of the best known executives in the storage industry. He is third vice-president of the National Furniture Warehousemen's Association and vice-president of the Texas Warehouse and Transfermen's Association, and is a member of the American Warehousemen's Association, the Central Warehousemen's Club and the Southern Furniture Warehousemen's Association, and is a familiar figure at the various conventions.

Several months before Election Day the editor of the *Two Bits* section of *Distribution & Warehousing* scored a scoop on all other publications. In the September issue of *Two Bits* appeared the following:

"F. E. Scobey of San Antonio, the members of our warehouse industry may be interested to know, has for many years been a personal friend of Warry Harding, the Republican candidate for United States prexy. F. E. announces to *Two Bits* that he is campaigning for Warry and expects to carry Texas into the Republican column next November. Warry is *Two Bits*' choice, F. E."

SACRAMENTO, CAL., Nov. 20—Through the approval of the initiative measure in the recent election, providing for the increase of the interest rate on the \$40,000,000 bond issue from 4½ per cent to not more than 6 per cent, the resumption of highway construction work in California becomes possible.

All highway work was stopped last

CALIFORNIA VOTERS GIVE ROAD SANCTION

summer, when the bonds were found unsalable, and while a few counties purchased small blocks to provide for completion of necessary work within their

limits, the broad scheme of highway construction was stopped.

It is probable, however, that construction will not be resumed until spring. The last bids on construction have showed a remarkable decrease, and it is believed the bond market will recover, so that more work will be possible under the bond issue.

How the Twentieth Century Storage Co. Is

WINNING PROFITS

By Soliciting Storage of Automotive Supplies

By K. H. LANSING

ONE source of custom which seems to have been overlooked by the majority of storage warehousemen is the automotive trades. That there is good business, capable of extensive development, in this field has been proven by the Twentieth Century Storage Warehouse Co., Philadelphia.

This concern usually has considerable space rented to tire companies, often has stored with it surplus automobile stock, and has rented to one tire concern

as much as a third of an entire large floor over a considerable period.

As a "dull season" expedient it is said to be first rate. But whether tires, automotive equipment in general, or motor vehicles, such as passenger cars and trucks, are solicited to tide over a slack period in the storage business, or are sought as a sort of permanent department, so to speak, the proposition is one which might well be considered by most warehousemen.

THERE are various ways in which to go after this type of business, according to George H. Borst, president of the Twentieth Century. One is to keep a finger on the pulse of the automotive industries. For instance, heavy storage of tires has been obtained through learning that tire jobbers, at a time when storage room in "Motor Row" and other automobile centers was "tight," were being heavily overstocked.

In the same way a warehouse executive can keep in touch with heavy incoming stocks of automobile accessories, automobiles and motor trucks.

While personal solicitation in this field may be desirable, the Twentieth Century Storage Warehouse Company thus far has not found it necessary. By personal solicitation is meant sending out a solicitor direct, to interview jobber or dealer.

The favored methods of getting this business, used by the Philadelphia company, are as follows:

1. By telephone.
2. By advertisements in the local press.
3. By personal letter.

The telephone can be used to advantage, for instance, as it is quick and direct, in seeking business from a list of dealers or jobbers prominent in the automotive trade, where the warehouseman is reasonably sure that the prospective incoming shipments are,

or soon will be, heavy. Dealer or jobber may have some place in mind to store this stock and he may not. If he has, he may switch it to the warehouse

Automotive Storage Business

How to get it:

1. Keep your finger on the pulse of the automotive industry. Study your town's "motor row"
2. Solicit dealers and jobbers by telephone, local advertising and circular letters.
3. Prove to the automotive man how he can economize by using your warehouse space. Emphasize to him that his goods while stored with you are burglar and fire insured and that his rental is not subject to increases.

Read Mr. Lansing's story—and then go after the profits to be had!

having the best accommodations and according the best and most reliable service.

There are, of course, various ways of reaching the prospect through advertisements. Before doing any except general advertising calculated to appeal to the automotive man, it would be worth while to study the particular advantages accruing to him through the storing of his goods in a ware-

house. Study of the question from his viewpoint would be apt to prove profitable to the warehouseman.

For instance, it would doubtless help the warehouseman, in his advertising, to consider that it would be economical for the automotive man to store his goods in a first-class, reliable warehouse because, in this period of high-priced real estate and congested industrial quarters, it often is extremely difficult, especially for a newcomer in the field, to obtain proper storage place for stock that should be kept reasonably close at hand, in case of a rush of orders, or a sudden extension of business.

It would be advantageous to consider, too, that the new distributor of tires, or accessories, who has a considerable territory to cover, both in and out of town, not infrequently is hard pressed in order to find proper storage accommodations in any retail or showroom headquarters which he may be able to obtain in a desirable location. In such a case it sometimes means a long and wearisome search for proper storage room somewhere else.

The automotive man by no means always knows, especially if he be a newcomer, that new storage quarters for reserve stock, when found, and a price therefor fixed, can be maintained so that his goods are safe from fire and robbery, if this space is obtained from a private individual or a business firm that has no extraor-

dinary facilities. Rentals these days are subject to strange and unexpected revisions upward, on one excuse and another. Even where the firm renting the space to the dealer or distributor is honest, it is no guarantee that the place will not be looted, or the employees thereabouts given to petty speculation, if not burglary.

A good sales argument of the warehouseman to the automotive man is that ordinarily there is no burglar insurance of any kind in a storage contract outside of a public storage warehouse; and if it can be obtained, it is almost invariably at a much higher rate than the storage warehouse—which can group it with other insurance—will charge. In public storage warehouse contracts, goods are insured against theft and burglary. The person or firm renting space does not have the myriad apprehensions that arise from storing tires, general automotive equipment, or vehicles, or other expensive stocks with private individuals or concerns.

Other Assurances

The one who rents space from a storage warehouse knows that the particular space he pays for will be kept for his individual needs as long as he pays for it and that his wares will not be shunted about to suit the whims of anyone.

The warehouseman can assure the lessor of the space that his goods will receive the best of care, in addition to being there when he wants them, and that if he is unable to move them at a given time with his own resources, such as his own service car, or other vehicle, the storage warehouse expert employees with modern motor vehicles will move them on his order and see that they are delivered in proper condition at destination, whether that point be the dealer or distributor's headquarters, or the place of business of his agent, or customer.

This last mentioned point comes under the head of real service and although, of course, it has to be paid for, it is economical in the extreme when compared with having to lease the average building for such purposes, or even a small space therein, situated in a desirable locality for the tire and other automotive trade lines; or certainly when compared with having to build with the price of real estate and building materials at their present figures. It is economical, too, when it is considered how stores and other places with a system less guarded than the public storage warehouse are constantly being plundered.

The warehouseman can say to the automotive man without hesitation, that to the dealer who is new to the territory and needs storage space; to

the distributor generally, for surplus stocks, and to the agent who is in either a permanent, or a transition stage, the storing of stocks in a public storage warehouse offers a way out of many difficulties and solves many problems.

A very good argument is the fact that some agents and distributors of tires who have started storing in a public storage warehouse as an expedient, always have clung to the plan as being convenient and wholly safe and satisfactory.

Precedents

All these phases and viewpoints the warehouseman should consider in carrying his message to the automotive man, so he can present it from the side of the prospect and interest him more intimately. This procedure will be found useful whether the means of communication be the personal interview, the telephone, the newspaper advertisement, or the personal letter.

A favorite form of newspaper advertising used by the Twentieth Century Storage Warehouse Company is a display, either 2 in. square, or 1 x 2 in., surrounded by a double border and surmounted by the company trademark—a Colonial silhouette, the bust of a man with ruffled shirt and high stock.

For the tire trade, for instance, one of these advertisements would say:

NEED STORAGE SPACE?

If a carload of tires arrives unexpectedly, have you a place to store them?

We have all the facilities for taking care of them properly for you

20TH CENTURY STORAGE
WAREHOUSE COMPANY

3120 Market Street

Opposite West Philadelphia Station

Mr. Borst picks out the two papers which he considers serve as the best medium for his message—one morning and one afternoon paper. The advertisements are not necessarily run daily over a protracted period.

There are two points to which close attention is paid in dealing with a tire concern on a basis of space in a storage warehouse.

The tire company, or agent, should be required to furnish a lock and key for the room, or partitioned compartment, in which the tires are to be stored.

The load should be checked off as each truckload is delivered, both in bringing in the tires and in delivering

them at any destination for agent or distributor.

This is desirable in the case of any storage where the units are comparatively small, more or less portable, and of high value.

It is a guard and precaution worth while, both for the warehouse and for its customer.

Where possible, the tires should be counted, especially if delivered to a destination assigned by the agent when the warehouse makes the delivery.

The object in checking off each truck as having the required number of units, or load, is to be able to tell, should any tires be missing, exactly from which truck they are missing. This saves endless work in trying to trace lost trucks from a shipment where more than one truck has been employed to make delivery.

The customer should furnish his own lock so that he may not only have exactly the kind of lock he wishes, to keep his goods in safety, but to be certain that nobody in the warehouse can tamper with them.

Tire Storage Method

The ordinary plan of storage of tires in the Twentieth Century Storage Warehouse Co. is to rent a room ten by twenty feet square, by ten feet high, or containing 2000 cubic feet. Where desired, however, more rooms, or a portion of a floor partitioned off with wooden slats and locked with the customer's key, can be obtained.

One Philadelphia concern which is using the public storage warehouse plan to advantage is the William M. Moore Company, Inc., distributor of general tires.

This company is handling 150 agencies and selling tires at the rate of 3000 a day—hence its need for considerable stock in reserve, which cannot be stored in its present quarters, 1360 West Girard Avenue, or its own warehouse. This might be considered a typical case where it is of advantage for a distributor to use a public storage warehouse for surplus stock.

While this concern from time to time has leased considerably more space, it is using at present, on a monthly basis, one of the rooms containing 2000 cubic feet of space, in the Twentieth Century's warehouse.

The company permits the tires stored here to be removed at any time on order, with the proviso that if all the tires are withdrawn and the contract closed in any one month, there will be a minimum charge for two months. In other words, the basic charge is for two months. The room, such as described, rents for \$30 a month, the rate, of course, being \$60 for the two-month, or basic period.

It is deemed that it would hardly pay to handle the business on any other basis.

In making removals, or deliveries from the warehouse, for the tire company, there is a charge of \$7 an hour where the warehouse company trucks are used for the work. This sum covers the labor charge. Deliveries from the warehouse for this tire company have been made of from one to as many as eight truckloads at a time.

Ordinarily, however, the tire company's own service trucks take away the tires from the warehouse, at which times only a labor charge is made.

Thus far there has been no particular limit, except literally the ceiling, in piling tires. Some tire companies do not care to have pneumatics piled more than twenty-five units high, believing the bottom tire may be squeezed too much.

This particular tire company has left no such instructions, but it might be a good point to make inquiry when

NEW PROFITS

ARE you storing tires and other automotive equipment for dealers and distributors in your town?

It is a good revenue-earning business. The Twentieth Century Storage Warehouse Co. of Philadelphia has found it so.

How? This story tells!

taking a tire company's surplus stock for the first time. A tire company, too, might be willing or anxious to supply racks. Usually there is no need for racks or precautions in storing solid tires.

Automobile storage business has been obtained by the company in the same manner as the tire storage business.

The methods of solicitation are the same and so are the means of obtaining information relative to heavy shipments made to dealers and distributors.

Every house has its own favored style of letters of solicitation of a list of prospects, unless some standard form is used, but this is less desirable than the more personal note.

Any of the foregoing arguments can be readily incorporated to attract the consideration of the man in the automotive field.

Such letters can be sent out periodically, or sporadically, but each should point out to the prospect one or more advantages that will be his should he decide to store his goods with the warehouse company.

OHIO WAREHOUSEMEN ORGANIZE AS HAULERS

COLUMBUS, OHIO, Nov. 20—About 125 transfer and storage men of Ohio met in Columbus early in November to complete the organization of the Ohio Association of Commercial Haulers, which had previously been launched at Toledo. The meeting was designed to secure a larger co-operation among the haulers of the Buckeye State before finally choosing the officers and adopting the constitution and by-laws. Delegates were present from every city and town of any size in the State and the sessions continued two days.

K. G. Mengert, chairman of the cost of operation committee of the Toledo Association of Commercial Haulers, gave figures and facts concerning the costs of doing business. He brought forth a number of new ideas which were of interest to the members.

F. C. Collins, manager of the National association, told of the organization work in the National. He urged all haulers present to see that the membership was built up both through the organization of local associations and by securing members directly.

Other speakers were E. A. Mallory, secretary of the Ohio association; Thomas Snyder, secretary of the Indiana State association; W. Lee Cotter, chairman of the Ohio Association's cost of operating bureau; Senator W. A. Alsdorf, secretary of the Ohio Good Roads Federation, and E. J. Shover, secretary of the Ohio Automotive Trade Association. The question of good roads was discussed at length and all were in favor of completing the work of building the main market roads in the State.

Plans for keeping closer account of operating costs and also upkeep costs were discussed but no definite action was taken in the way of appointment of committees.

The delegates present ratified the list

of officers of the association which was elected at the Toledo meeting as well as ratifying the constitution and by-laws also adopted at that time. W. H. Kutschbach, president, will soon call a meeting of the board of control to be held at Columbus in order to take up the various activities, including the naming of a legislative committee to look after legislative matters at the coming session of the Ohio General Assembly.

The Value of Cost Accounting!

MINNEAPOLIS, Nov. 19—Cost accounting was discussed at a meeting tonight of the Minneapolis Warehousemen's Association. A plan somewhat similar to that of the Massachusetts Storage Warehousemen's Association was recently adopted by the Minnesotans—reports of actual handling costs on various commodities are sent to the secretary, George A. Rhame, who compiles averages for the information of the members.

This system, it transpired to-night, has led to the discovery that some of the charges filed with the Minnesota State Railroad and Warehouse Commission are not correct, and indications are that the warehousemen will find it necessary to publish a new tariff.

Norfolk Warehousemen Organize

NORFOLK, VA., Nov. 10—The Norfolk Warehousemen's Association was organized here to-day with W. Barham Jones, secretary of Jones & Co., merchandise warehousemen, as president; Charles O. Haines, president of the Seaboard Wharf & Warehouse Co., merchandise warehousemen, as vice-president; and H. M. Thompson, secretary and treasurer.

Warehousemen in Virginia will be eligible to active membership, and associate members will be sought elsewhere.

Standardization of methods will be one of the objects of the organization.

ANALYSIS OF COSTS OF OPERATING TRUCKS

(Concluded from page 19)

cept for chauffeurs. We should expect to secure from the rental of our trucks an amount sufficient to provide for all of the items above referred to, in addition to such expense as postage, telephone service, printing, stationery, advertisements, loss and damage, clerk hire, office rent, carfare and a fair salary to proprietor or officers in charge of the business.

Above all these expenses the owner or owners of the business are entitled to a fair return upon the capital invested and for the risks assumed.

Long Distance Rate

The Pennsylvania warehousemen have recommended that a charge of \$2 per mile be made for long distance trips where the large trucks are used and \$1.75 per mile for the 2-ton trucks.

City work should be charged for on the basis of \$65 per day for large truck, chauffeur and three men, and \$55 per day for the 2-ton truck, chauffeur and two men.

Trucks rented by the hour with same number of men as above suggested, should be charged for at the rate of \$7 per hour for the large trucks and \$6 per hour for the 2-ton truck.

Teamsters Urged to Aid Snow Removal

BOSTON, Nov. 19—A proposal that local master teamsters merge their forces with those of the city in the work of opening up traffic channels in any big snowstorms the winter may bring is made in a circular issued by Mayor Peters.

EDITOR'S PAGE

OUR DIRECTORY ISSUE

MAY we not, to use a term which has been made famous during the past eight years, point with pride to this December number of *Distribution & Warehousing*? Approximating three hundred pages, it is the largest issue of the warehouse industry's business paper which has ever appeared.

Editorially, we have endeavored to cover in it some of the really vital problems with which the storage industry is confronted at this time. These include standardization, cost accounting, motor truck costs, material handling machinery, warehouse forms. In this respect the issue may be said to be representative of its editorial character the year through. Light is needed on all these problems and *Distribution & Warehousing* joins with the industry as a whole in expressing gratitude to the storage executives who are co-operating in spreading the light through these pages.

The advertising in this Directory Issue bespeaks the strength and growth and character of American warehousing to-day. It is the industry's appeal for new business—an appeal based on its recognized ability to sell the right kind of service to the nation's industries. It is advertising that will be consulted carefully by the traffic representatives of manufacturers and forwarders. It is equivalent to the only warehousing publicity clearing house that exists.

The Directory—which would have been the fourth edition of the old "Transfer & Storage Directory" had it appeared in book form—contains information which supplements the service-selling texts on the Shippers' Index pages. We have made every effort to list all companies legitimately engaged in public warehousing. Probably it has been humanly impossible to effect completeness, but every endeavor has been put forth to avoid mistakes. Letters calling attention to errors, if any exist, will be welcomed—for the Directory is to be an annual feature, and there is work ahead in revising it and

bringing it up to date for publication next December.

Some of the warehouse companies are listed by name only. This is not the wish of the publishers. Information Sheets and original and follow-up letters were distributed broadcast for several months. Many storage executives did not evince sufficient interest to fill in the blanks and return the sheets to this office. We believe that when they see this Directory Issue they will regret their indifference.

A thank-you is due from the industry and from *Distribution & Warehousing* to the secretaries of various warehousing and transport associations for co-operation in making the Directory Issue a success. These secretaries aided in circulating the Information Sheets among members and impressed upon the members the importance of being listed correctly.

PROGRESS

THE first step has been taken on the difficult journey which leads toward standardization of warehouse forms used in business dealings between the merchandise storage executive and the manufacturer's representative who handles warehouse accounts.

Something definite has been worked out by the standardization committee of the Shippers' Warehousing and Distributing Association. This something definite is represented by two forms which the committee believes will be acceptable generally to warehousemen and shippers.

These forms are being brought to the attention of warehousemen in convention this month. The committee asks from the storage industry its best constructive criticism of these forms, if criticism is deserved. If it is proven that the forms are adaptable to warehousing, the men whose business is warehousing should meet the shippers' body half way and put the forms into use. The shippers in return are prepared to carry on propaganda among manufacturers

on behalf of universal adaption of the forms either in their present phraseology or revised to meet warehousing conditions which the standardization committee did not take into account.

Whatever may be the outcome of the presentation and discussion of these forms, the warehouse industry cannot but be impressed with the earnest effort and sincerity of the committee during the short time it has been at work, approximately six months. There have been no behind-closed-doors proceedings. Representatives of the American Warehousemen's Association, the Central Warehousemen's Club and the American Chain of Warehouses have been consulted freely; their advice has been not only solicited but accepted and acted upon. In a sense, the forms tentatively suggested represent the composite thoughts and desires of both shippers and warehousemen. This being true, the men in the storage business will regard favorably the standardization committee's labors. The road seems clear to adoption and adaption of documents designed to effect economy and save time.

"GAME?"

A STORAGE executive, addressing a convention of men in his industry, began:

"In the warehouse game—," etc.

Why "game?" Why not *business* or *industry*?

The word "game" does not add dignity to warehousing. In the endeavor to raise the industry to high standards the use of "game" detracts. It hurts warehousing. "Game" may imply scheming. We speak of "gold brick game" and "stock selling game."

In convention speeches and in business letters and advertising and conversations let's eliminate the word "game" as applied to the warehouse business. It's not a game at all. It's serious work and deserves to be so considered and spoken of.

TWO BITS

A Bit Here

Vol. I

Gotham, December, 1920

No. 6

NEWS ITEMS

Ye ed. was a Chicago goer in Nov., hobnobbing with Syd Smith. We went up in one of Syd's elevators with a case of canned goods & just missed a ride on a gravity conveyor, Syd grabbing our coattail just in time. Watch your step in some of these warehouses, is our scared advice.

Charley Criss blew ye ed. to a lunch in Pittsburgh last mo. Split pea soup was on the menu, which would have been o.k. only the peas was not split.

No, Storagena, it is not true that the Rose Warehouse Co. of Memphis handles and stores roses. Please be serious.

We are pretty well pleased with the poem we published this mo. It is the best 1 we came across anywhere during the current (1920) now-waning yr. Next mo. we shall publish another poem, 1 concocted by the editor of *Two Bits*. The 8th time it came back from magazines we resolved then that it would be published *some time* if we had to start a magazine of our own in order to get it into print. It is called "Cape Cod in Winter," Cape Cod being where ye ed. came from & where it is no sinecure to live in the winter time. One of the Office Kittens of John Simon of Peoria has sent us an elegant poem which will appear in our Feb. issue.

Our threat to publish the name of the warehouseman who owed us 75 cts. is finally having effect. We have received 1/3d, or 25 cts., on a/c, leaving 50 we are still owed. Twenty-three 1 ct. stamps & a copper 2 ct. piece is no way to pay off a debt, but we suppose we are lucky to get what we did.

Art Leonard of Detroit is complaining that we have not paid him that necktie we lost to him on a bet at Mackinac Isl. Well, Art, we asked you in the July *Two Bits* "What color will you have, Art?" & got no answer. If we had sent a black 1, probably you might have been sore & asked for a green 1, or vice versa. You name the color, Art, but leave the price to us.

CHRISTMAS

REMEMBER the time you used to hang up your stocking at the mantelpiece and find it filled in the early dawn of Christmas Morning? You used to think Santa Claus had come during the night. You know now that it was Mother!

Christmas is on this month's calendar as usual. Will Mother be there, in person? You men who can answer affirmatively are fortunate indeed. For the others there are memories only.

We fellows who have the memories only: let's consecrate this coming Christmas Day specially to Mother who has gone. It will be a bigger and better Christmas.

It is with that thought that we reprint from *The Rotarian* the following poem, written by Charles Elbert Whelan of the Rotary Club of Madison, Wis.:

The Shrine at Mother's Knee

Just let me turn aside awhile,
And leave the rugged way;
Just let me rest a moment now,
And find my yesterday.
If I but pause and close my eyes,
I easily can see
The Holy Shrine of long ago,
The shrine at Mother's knee.

Give me, Oh, God, her God, to know,
To worship and believe;
Give me her faith to make the best
Of all that I receive.

Oh, let me catch her vision sweet!
It seemed so real to me,
When I knelt there and found my shrine,
My shrine at Mother's knee.

Years sweep along with certain swing;
Rough paths bruise weary feet;
Hope drowns in deep discouragement,
And love a hate doth meet.
With worn and heavy hearts we turn,
In halting, whispered plea,
To Him Who glorified with peace
The shrine at Mother's knee.

Then, God! Oh, God! My Mother's God!
Who knew the cross she bore!
As to my memory there comes
My Mother, as of yore;
As tho I were a little child
In faith I come to Thee—
Again I seek, again I find
The shrine at Mother's knee.

Ye ed. contemplates a hurried dash to San Antonio next mo., owing to a convention to be held there. The industry wants to know if Bill Ford of Dallas is going to keep his promise to take the delegates across into Mexico on a/c there is no 18th amendment in that country. Hey, Bill?

Hal French, the Chicago warehouse architect, is an awful bridge player, is our information.

We have heard many boasts about southern California's weather, but the most ingenious we have come across yet is Milo Bekins' assertion that it costs less to put up a warehouse there than anywhere else on a/c of Los Angeles's climate. You are a true Californian, Milo, but other places have good climates, too, say many.

Hal Jacobson of Gotham has been on the ailing list, what with an operation, but his smiling face was seen on Park Row of late & our report is he has recovered. If we have surmised wrongly, Hal, let us know & we will print a correction.

When ye editor's better 1/2 reads this item she will learn that one of L. T. Crutcher's Office Kittens of Kansas City was to Gotham last mo. & that ye editor blew her to dinner. We always tell the truth, Miss E. O., tho sometimes we tell it belatedly. (We doubt at this writing whether we will take December *Two Bits* home with us!)

News are considerably plentiful this mo., somehow or other. Like as not they will be scarce next mo. (Jan.).

It was an awful job the editors of our 1921 W'house Direct'y had compiling same. Some whesmen rcvd. at least 3 questionnaires & how they did cuss us! Well, if they had rcvd. none at all they would have been good & sore about it. Whatever we do we are unpopular, like Al Burleson, of Wash'ton.

This paragraph is not a news item. The composing room told us we was shy on copy & this was written to fill up.

READERS' FORUM

DISTRIBUTION & WAREHOUSING will welcome receipt of letters from men in the warehouse and distribution fields who have something worth while to say for the benefit of others. Communications of this character should be addressed: Readers' Forum, Distribution & Warehousing, 239 West 39th Street, New York City

Further Discussion of the Question:

SHOULD THE WAREHOUSEMAN KNOW FREIGHT TARIFFS?

New Orleans, November 11.

EEDITOR, *Distribution & Warehousing*:—I think the Wiesenfeld Warehouse Co. is correct about the unprofitableness not to say inefficiency of giving rate information in general terms.

Such rate information to be of any value must be specific and comparative. To simply give the class rates applying from any particular point on a mileage basis within a certain radius is of absolutely no value for practical use, because many articles will take a lower rating under commodity rates than they would under class rates.

It may be safely taken for granted that before any concern, large enough to carry a stock of goods at any

point and take into consideration the rate adjustment applying to that point, it is certainly going to investigate the rate adjustment from all points competitive with this particular point that could serve the territory which the point in question claims to serve.

Our own concern maintains quite an extensive traffic department, but we are not sending out any rate information except in response to specific inquiries.

Furthermore, I wish to take this opportunity of stating my opinion that the sooner the warehouseman confines himself to giving information for purposes the objects of which he is most fully informed, the better it will be for the warehouseman.—R. W. Dietrich, President, Dietrich & Wiltz, Inc. (forwarding agents and warehousemen).

THE foregoing letter from Mr. Dietrich is a welcome contribution to the discussion among men in the warehouse industry as the value of knowing, and supplying to the shipper, carload and less than carload freight rates. The paragraph which mentions the Wiesenfeld Warehouse Co. alludes to a letter which the Wiesenfeld company, engaged in warehousing at Jacksonville, wrote to *Distribution & Warehousing*, and which was published in our November issue.

Those warehousemen who to-day pay little or no attention to freight rates—a subject with which, in the opinion of many traffic managers, merchandise storage executives should be familiar—

may find an interest in Mr. Dietrich's statement that "our concern maintains quite an extensive traffic department." Many warehousemen have written to *Distribution & Warehousing* saying frankly they believed it was too costly to operate a traffic department; also, that the compiling of rates was the distribution manager's own job.

The warehouseman who holds to those tenets may still have his storage room overflowing during periods when more business is offered than can be handled; but what of the period when movement of commodities is slack? When that day comes, knowledge of tariff rates will count; such knowledge will be an asset.

For the traffic manager, confronted with the necessity of making a choice between two warehouse companies, is certain to select the one which can talk rates intelligently, other fundamentals of service being equal.

There is no harm in here reiterating that many distribution managers are trying to impress upon the merchandise warehouseman the helpfulness he can extend by knowing freight rates in his territory. This helpfulness will build business for the warehouseman.

Distribution & Warehousing will welcome further contributions to this discussion—from both warehousemen and traffic managers.

IN THIS ISSUE

Standardization (Page 8)—Warehousemen and shippers are approaching the common ground in the adoption of forms for use in their business relationship.

Service (Page 11)—The president of the Warehouse Bond & Share Co. tells more regarding the National Distribution Warehouse System.

Cost Accounting (Page 40)—The American Warehousemen's Association has issued a series of primer lessons on this important subject.

Warehouse Forms (Page 15)—Secrecy as to methods is a thing of the past. A California warehouse company makes public the forms it uses.

Motor Truck Costs (Page 18)—What are your fleet expenses in a year's time? A Philadelphia storage company presents an analysis.

Rates (Page 14)—Are you operating to-day on tariffs which prevailed four years ago? A warehouse company in Texas is not.

Automotive Storage (Page 23)—Are you getting your share of this profitable business? A Philadelphia warehouse company discloses how.

READ THESE ARTICLES—AND OTHERS EQUALLY AS INTERESTING

Auxiliary to the Motor Truck :

THE TRAILER

For Economy in Long Distance Hauling

By H. W. Perry

ECONOMY in the cost of hauling is important to those who make hauling their principal business. Operating expenses are so high to-day that even at present rates charged for the service profits are none too large. Business fluctuates enormously in volume and the overhead on idle equipment during slack periods cuts heavily into profits made in busier seasons.

The motor truck has been a great boon to storage warehouse and moving companies and to many trucking concerns. It has developed the long-distance moving business and enabled contract haulers to do several times the volume of work which was formerly done with teams.

THE four-wheel trailer is used with ordinary motor trucks for moving household furniture. It is highly economical in long-distance moving, as the trailer takes the place of a second truck and only one driver is required, and also because the truck draws the trailer with an increase in gasoline consumption of only fifteen to twenty per cent. Further savings result from the facts that tire wear on the trailer is not more than half that on a truck of equal capacity, that repairs to the trailer are almost nil, that oil consumption is nearly negligible, and that the fixed charges are very much less on the trailer than on a truck. These fixed charges include interest on investment, which is only about one-third as much for the trailer as for a truck; insurance, which is one-quarter as much; registration and license fees, which are not required for trailers in many States, and inspection, adjusting, etc., which amount to very little for the trailer.

Thus, the cost of hauling loads of three to five tons on a trailer is only about one-quarter as much as the cost of hauling the load on the truck.

Waiting time eats up much of the profit that might be earned by the truck in the moving business. If the earning capacity of a truck and driver is \$40 a day and the machine spends half the time waiting for loading and unloading, there is a direct loss of \$20. Loss due to waiting time of a trailer is but a fraction of this because the fixed charges and operating expenses are so much less.

For the same reasons the trailer can be allowed to stand idle during slack times in the moving business very much more economically than can trucks. When the rush seasons come in fall and spring, the trailer is available at once

to handle the increase without the necessity of hiring extra drivers.

In September and October and again in April and May it becomes necessary for each truck crew to do a number of

A TALE OF THE TRAILER

THE trailer is not designed to supplant the motor truck, but to serve as an auxiliary to it. Warehouse companies are using the trailer to-day because they find it doubles the motor truck's capacity at an increase of only 25 per cent in operating costs.

H. W. Perry is general manager of the Trailer Manufacturers Association of America.

moving jobs the same day. With an equipment of two trailers for each truck, it is possible to handle two jobs at once, one or two trailers being left at one house for loading or unloading while the truck goes to another to load or unload.

The use of trailers in the moving business is not new or experimental. The Fireproof Warehouse & Storage Co., Columbus, Ohio, has used a 2½-ton four-wheel trailer for five years and has had almost no expense for repairs. It says the trailer has given the very best of service in its line of business.

Waite's Motor Van & Storage Co., New York, has had splendid satisfaction from the use of a 1½-ton four-wheel trailer drawn by a 2-ton motor truck and claimed to have noted no difference in the

Now comes another type of vehicle to work as great a revolution in highway transportation as the motor truck. The trailer does not supplant the truck, but is auxiliary to it. It is to the truck what the trailer street car is to the motor car, the freight car to the locomotive, or the wagon to the horse. According to the type used, the trailer carries a separate additional load, part of a load, or all of a double or triple load. In any case it doubles or triples the hauling capacity of the truck. And it does this at a surprisingly small increase in cost.

The accompanying illustrations show several types of trailers as used by storage warehouse and moving companies for hauling merchandise and furniture.

cost of running the truck with trailer attached.

The Lincoln Storage Co., Dayton, Ohio, began using a semi-trailer drawn by a light truck nearly four years ago. It used this six-wheel outfit every day, hauling two to four tons, without any trouble. It has made trips with loads as far as Cleveland, a distance of more than 200 miles, during bad weather and road conditions. The same company had a 5-ton truck which it asserted did not earn half the revenue of the semi-trailer.

Intercity and rural motor express lines are finding the trailer particularly well suited to their business. Companies operating between New York and Philadelphia, New York and Boston, Chicago and Milwaukee, Detroit and Cleveland, and over many routes in the West are increasing their hauling capacity and greatly reducing the ton-mile cost in this way. Some of these trailers for long-distance work are fitted with giant pneumatic tires, which enable them to be operated at twenty to thirty miles an hour without detriment to vehicles or loads.

Trailers are also used by city transfer companies. A fleet has been installed by the American Railway Express in Chicago for hauling between railway stations. These are of the semi-trailer type, drawn by road tractors. Each tractor serves three trailers and is kept constantly running, one trailer being left for loading and another for unloading while the third is on the road.

The largest transfer company in Kansas City has also installed a similar service; and Youlden, Smith & Hopkins, one of the largest haulage companies in Boston, operates a number of 5-ton trailers and a fleet of motor trucks for



Trailer, 2 to 3 tons (Model 212), behind Mack truck, operated by a New York company

heavy haulage work in the hub and vicinity. Formerly the company handled about 500 tons of local freight daily with 150 horses, within a radius of ten miles. Since acquiring the trucks and trailers it has extended its delivery radius to about fifty miles, nearly doubled the daily tonnage handled and gotten rid of thirty horses.

The Murphy Transfer Company, St. Paul, has found the trailer economical in its business. E. L. Murphy, Jr., says regarding the trailer:

"We have used it about six months and wish to state that it has proved everything that was said of it, and considerably more. We are hauling seven and eight tons on the trailer practically every load between St. Paul and Minneapolis and are figuring on getting a few more of these 5-ton trailers next year."

A. Jackson & Sons, a transfer and storage firm of Middletown, Ohio, has been using a trailer for more than two years.

A doubt usually arises in the mind of anyone looking into the question of using trailers as to rules and regulations forbidding or limiting their operation in cities. The fact is that they are being used in all the large cities of the country. An official police statement in New

York City says: "There is no regulation that limits the overall length of a truck and trailer in the City of New York. The regulations prohibit the towing of more than one vehicle through the streets and over the bridge highways and prohibit the parking of any vehicle on a public highway if it obstructs traffic or if it cannot be immediately removed."

Answering an inquiry as to restrictions in Boston, the Board of Street Commissioners cited the Massachusetts motor vehicle laws, which limit the length of a motor truck to twenty-eight feet but allow a length of sixty-five feet for a truck and trailers, and fix an overall width of any vehicle and load to ninety-six inches.

During the past summer the Chicago City Council amended the traffic ordinance, fixing the following maximum weights: Total gross weight of truck or trailer with load, 32,000 pounds; weight on one axle, 24,000 pounds; weight per lineal inch of tire width, 1000 pounds.

Milwaukee adopted an ordinance last July limiting the length of a truck to thirty feet and of a truck and trailers, with load, to seventy feet. Weight of a single vehicle and load is limited to 30,000 pounds, weight on one axle to 24,000, and per inch width of

tire is limited to one thousand pounds.

It is objectionable from every standpoint to overload motor trucks, either habitually or occasionally. Truck manufacturers have emphasized this and the standard warranty states that it is void if the truck is overloaded. Tire companies have also pointed out the damage done to tires by excessive loading. State authorities are beginning to take drastic action against the pernicious practice. In Connecticut, New Jersey, Pennsylvania and Maryland trucks suspected of being overloaded are required to be weighed to determine whether they exceed the gross weight allowed, the weight permitted on one axle or the weight per inch width of tire on any one wheel.

Overloading not only injures the truck mechanism and the tires but damages improved roads. It is an uneconomical practice and wholly unnecessary. The damage and depreciation offset any temporary advantage, and rapid destruction of roads results in higher operating and maintenance costs not only for the owner who permits the practice but for all users of the highways.

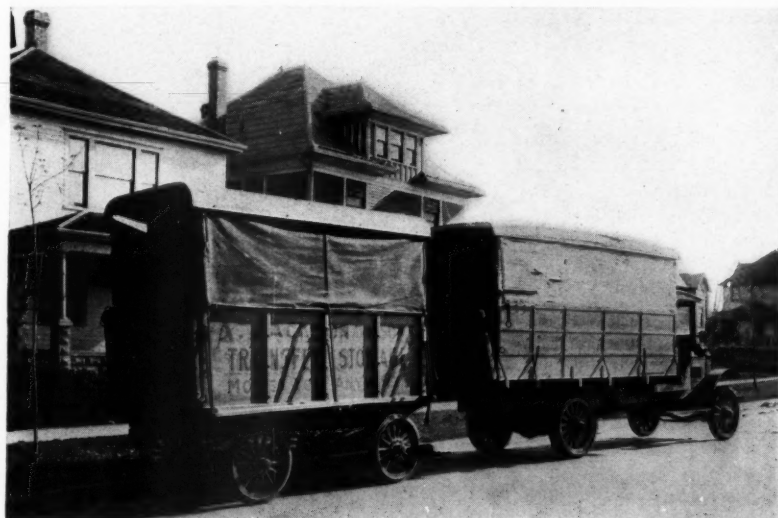
Owners who find their trucks unable to handle peak work without overloading can take care of excess loads most conveniently and economically by using trailers. The initial cost of a trailer is



Trailer (Model 212), behind Pierce-Arrow truck, each machine with body specially designed for moving business



A. Jackson & Sons, Middletown, O., has been using Trailmobiles since June, 1918. Here is shown Model D Trailmobile behind 2-ton Service truck. "One of the best investments for my line of business," is Mr. Jackson's opinion.



Reversible Troy trailer (Model 512), behind Peerless truck, operated daily between St. Paul and Minneapolis. Seven to eight tons of goods carried on virtually each trip

only about one-third that of an additional truck and the operating cost about one-quarter that of the truck. A saving of at least one-third in ton-mile cost is effected by many users of trailers, which are available for immediate use when extra loads are to be hauled and can be allowed to stand idle at very little expense when there is only enough work to keep the truck busy. An extra driver is not needed when the trailer is used.

Weight of the double load is distributed over more wheels, so the gross weight comes within the limits of the law and no more damage is done to the roads than by the normally loaded truck. Damage to the truck and tires is completely avoided.

If the normal volume of hauling has

outgrown the truck capacity, the capacity can be more than doubled by using the truck as a tractor with a semi-trailer attachment. The body should be removed and a fifth-wheel coupling for the trailer mounted on the frame over the rear axle. A one-ton truck can be converted into a three-ton semi-trailer hauling unit; a two-ton truck into a five-ton unit, or a five-ton truck into a ten-ton or twelve-ton outfit. The change can be effected at less cost than to dispose of the truck at a sacrifice and purchase a new one of corresponding greater capacity. Moreover, after the conversion, hauling can be done at a truck of two or three times the capacity of the old one, as shown by the records of many companies which are using the trailer.

LITERATURE

PUBLICITY FOLDER

A NOVELTY in the way of advertising and publicity folders is one, 33 by 21 inches square, issued by the General Warehousing Co., St. Louis, in connection with the Presidential election. Information of value to the voter as spread on this big sheet included the electoral vote for President and Vice-President at each election since 1789; electoral vote by States in 1916; summaries of the Democratic and Republican 1920 platforms; brief biographies of the Democratic and Republican candidates for President and Vice-President; and maps relating to the electoral vote and the woman's suffrage and prohibition amendments.

The advertising text was confined to a big headline, "Shipping to St. Louis?" names and addresses of the companies operated by the General Warehousing Co.; names of the officers, and pictures of two of the warehouses.

This was a timely, unique and informative folder.

ELIMINATING RODENTS

THIS subject is covered in detail by David E. Lantz, assistant biologist of the United States Department of Agriculture, Washington, D. C., in Farmers' Bulletin No. 896, which may be obtained by addressing the department. Rats and mice destroy crops and other property valued at more than \$200,000,000 annually, the Bulletin estimates.

Texts relate to protection of produce in transit and merchandise and describe methods of trapping and destroying the rodents.

N. Y. WAREHOUSING

THE 1920 Year Book, just issued, of the Merchants' Association of New York lists in the organization's membership forty-six concerns engaged in "warehousing, storage and wharfage, safe deposits." A great majority comprises companies operating merchandise warehouses in the metropolitan district. The storage phases of the association's activities are handled by the committee on harbor, docks and terminals. The volume, 334 pages, includes a report by the traffic bureau, and the bureau presents a table illustrative of the diversified nature of matters upon which members have applied for advice and assistance. These matters include:

Carrier's liability for storage charges due to error in issuing arrival notice, and improper tender of freight; efforts of railroads to enforce reasonable storage charges by public warehousemen at New York; shipper's liability for storage caused by consignee's refusal to accept goods; storage rates assessed by public warehousemen at New York.

\$ DOLLAR IDEAS \$

SEND IN AN IDEA—EARN A DOLLAR

DISTRIBUTION & WAREHOUSING will pay \$1 each for ideas for this department, which is twofold in purpose: First, it gives you an opportunity to get paid for telling the other fellow something he hadn't thought about that should help him in his business. Second, you are going to be helped by the Dollar Ideas which the other fellow sends in. Tell something of how you revised your stock report system, obtained a new customer, reduced your fire insurance, built bigger business through advertising, eliminated rodents, ironed out a labor problem, repiled your goods with profit, "slipped one over" on a competitor—how you achieved anything at all worth the telling.

The shorter the snapper—it's the idea, not the length, that counts. And—

By the way: Call this department to the attention of your employees. They may have Dollar Ideas that even you don't know about!

SPOTTING CAR AT DESTINATION

"WE have designed a postal card which has proven a great benefit to us in determining just when a car, shipped from our factory to a warehouse, is spotted at destination. This is done by means of a simple card, one of which we are enclosing.

"This card is called a 'spot card' and is mailed to the warehouseman with a bill of lading and a list of contents of car. We fill in the space at the top of the card giving name of city in which the warehouse is located, and the date car left factory; also we fill in those spaces showing car number and initials.

"The rest of the spaces are left blank and are filled in by the warehouse as soon as car is spotted, giving us the date when the car will be unloaded and placed in the warehouse.

"The space at the bottom of the card, headed 'Remarks' is also filled in by the warehouseman, telling us the number of days car was en route.

"The information which we receive on this card enables us to know when orders, which we are holding for goods included in car, will be shipped, and we are then in position to advise customers who are anxious to know when their goods will go forward.

"The card is a stamped, self addressed card, which proves to be a time saver to the warehouse in the filling

in and returning of card to us."—E. G. Clapp, Assistant Manager, Transfer Department, Keystone Steel & Wire Co., Peoria, Ill.

SPOT CARD	
.....City.....	Date.....
Keystone Steel & Wire Co. Peoria, Ill.	
Car No.....	.....Initials.....has been
spotted, and will be unloaded on or about.....	
Signed.....	
Remarks:.....	By.....

"Spot card," size of an ordinary post card, designed by Keystone Steel & Wire Co., Peoria, Ill., to enable company to learn quickly from the warehouseman that cars of Keystone goods have arrived, and approximately when goods will be unloaded.

Defining the Aisle Spaces in the Warehouse

FIFTY dollars' worth of material and time—the material including paint—has saved the Currier-Lee Warehouse Co., Chicago, it is estimated, hundreds of dollars of damage annually to goods which the company stores.

The secret of this practice of economy is the clear defining of the aisles by means of painted lines on the floors.

Only the cheapest grade of paint is required. The task of defining the lines where the storage space meets the aisle space is one which will require little labor expense—the work can be done when the men otherwise would be idle.

In the Currier-Lee houses the space between the aisles is made four and one-half feet, which allows the use of the four-wheel trucks three feet wide. Opposite the elevators

a nine-foot space is provided, to give room for one truck to pass by another.

The painting of the lines defining the limits of the aisle space may be done in any color desired. At the Currier-Lee plant, black is used. After the first marking it was not found necessary to renew the paint until two years had elapsed.

What are the advantages of defining the aisles? The two principal ones, according to Sydney A. Smith, manager, are:

1. The goods in the storage space are not allowed to protrude beyond the painted lines and the four-and-one-half-foot width of aisle gives the hand trucks ample room to pass through without tearing at the goods and damaging them. This saves money.

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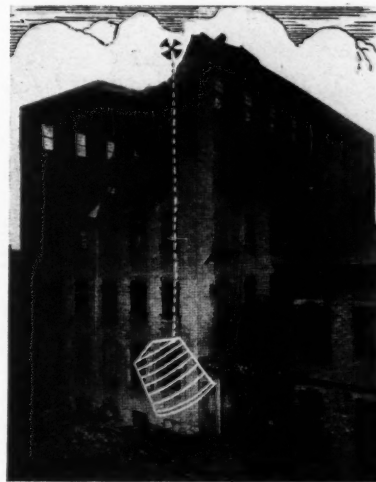
DOLLAR IDEAS

\$

2. The shipper who comes to examine his goods, and the prospective patron who drops in to inspect the facilities, each is bound to carry away with him an impression of neatness and good housekeeping. This makes friends.

Attach a Tank Clause to Your Insurance

"WE have all heard of sprinkler insurance. The warehouseman who carries a sprinkler risk insurance, while he is not responsible if leakage occurs, if any of his customers make claim, he can make the insurance company protect him, rather than defend the matter himself. While on the subject of sprinkler insurance, I would suggest that those who have tanks over the building would have the tank clause attached. The tank clause protects you from damage from the tank, even having it come loose from its fastenings and drop through the building. The writer has seen three instances in his own experiences, proof of such accidents, and knows that such accidents do happen, sometimes with loss of life, always with considerable damage. If the tank falls in the direction of the building, damage may run into thousands of dollars."—James G. Perkins, Manager, Albany Terminal Warehouse Co., Albany, N. Y.



If you have a tank above your warehouse, add a tank clause to your insurance, it is suggested for the Dollar Idea department by James A. Perkins, Albany, N. Y. This illustration indicates the damage done by a 10,000-gallon water tank which crashed through six floors made of heavy timber and demolished part of a brick wall

WHY WAREHOUSE RATE INCREASES ARE JUSTIFIED

(Concluded from page 14)

you must know, for accurate check the car ought to be spotted at the warehouse for the reason that in many instances, and in fact practically all instances, the car must be unloaded and each man's goods separated and checked before it is safe to load them on to a truck or wagon for depot or local delivery. Now, if we have to wait for a jobber to call we have found that we must handle the goods at least twice—that is, run it into the warehouse and then run it out to the dray for the reason that the jobbers take their own sweet time to call and we might be two or three days distributing a car if we wait for them to call. If they call promptly there is no practical way for handling unless the goods are first run into the house and separated so as to make correct deliveries to them.

"Now, in our case, which may not be true at all points but in a measure is, we had rather load onto the wagon the jobber's goods along with out-of-town deliveries as we come to them and proceed to haul them to the jobber rather than to hold them in our warehouse, taking up space, and then rehandling them in order to deliver to him. From the above it seems to me that you will begin to realize that your \$0.05 per hundred weight proposed would not interest us.

"And yet we believe that where jobbers get the benefit of a carload rate, or

the manufacturer gets such benefit, there should be no hesitancy on the part of one or the other to pay a price that a warehouseman can make some money out of

"PIGS IS PIGS"

WASHINGTON Nov. 15 — Transportation is transportation just as "pigs is pigs." There is a difference between hauling goods by rail and hauling the same goods by motor truck. That distinction now has been defined and a fresh meaning for another word goes into the dictionary automatically. Here is the difference:

Transport refers to merchandise transported by motor vehicles.

Transportation refers to merchandise transported by railroads.

The definition is authoritative for it has been adopted by the Highway Transport Committee of the Federal Bureau of Education.

and the same is true of any other customer that you may have in a particular car. Now, if the spread rate between the less than carload lot from manufacturer to jobber and carload lots to jobber is not sufficient to pay the warehouseman a reasonable charge for his services, then there is no reason for consolidating these shipments.

"An inquiry as to the difference in rates will disclose to you that there is a big spread even where you may have to pay a warehouseman \$0.10 per hundred weight to distribute.

"This letter, of course, is written at length so that you may understand the warehouseman's position throughout the country. With the hope that you may yet reconsider your position and favor us with your business, otherwise we shall have to pass it up as one of those things that might have been.

"Yours very truly,
"INTER-STATE FORWARDING CO."

NEW INCORPORATIONS

Industrial Warehouse Corp., Indianapolis. Capital, \$10,000. Directors, A. E. Wilson W. G. Tipton, E. M. Robinson.

Plymouth Warehouse Corp., New York City. Capital, \$25,000. Incorporators, J. Henderson, J. J. O'Donohue, F. Lacey.

the proposition. Take the particular instance of (Dallas retailers); if they are to get the benefit of a carload rate into Dallas they should buy in carload lots,

FROM THE LEGAL VIEWPOINT

By George F. Kaiser

Mr. Kaiser is a practicing lawyer who makes a special study of warehousing and transfer affairs

WAREHOUSING AND THE EIGHTEENTH AMENDMENT

EDITOR, *Distribution & Warehousing*: Can you kindly tell us how we, as warehousemen, stand under the Eighteenth Amendment as regards the storing of liquor owned by other parties in our warehouses?

ANSWER: Between the time you wrote the foregoing letter and I received it the point you ask about has been passed upon by the United States Supreme Court, in the case of *William G. Street vs. Lincoln Safe Deposit Company et al.* (October Term, 1919).

In this case the Supreme Court held that the relation of a warehouse company to liquors as a mere custodian, being restricted to the furnishing of protection and giving of access to the owner of the same, is a lawful relation and such custody is not forbidden by any section of the Volstead Act.

The question presented to the Court was: "May a warehouse corporation lawfully permit to be stored in its warehouse, after the effective date of the Volstead Act, liquors admitted to have been lawfully acquired before that date and which were stored, solely, and in good faith, for the purpose of preserving and protecting them until they shall be consumed by the owner and his family or *bona fide* guests?"

The Court said: "Since the Volstead Act has been held by this court to be a valid law, the answer to this question must be found in its provisions, and the sections of it which it is argued sustain the negative answer to the question given by the Court below are 3, 21 and 25 of Title II.

"Since here, as always, the purpose of Congress in enacting a law is of importance in determining the meaning of it, it is noteworthy that Title II of the Volstead Act was passed under the grant of power to enforce the first section of the Eighteenth Amendment to the Constitution of the United States, which prohibits the manufacture, sale, and transportation of in-

toxicating liquors for beverage purposes, but does not indicate any purpose to confiscate liquors lawfully owned at the time the amendment should become effective and which the owner intended to use in a lawful manner. Section 33 of the Act is the only one which deals specifically with liquors lawfully acquired before it should take effect and it is therefore of first importance in the consideration of the case before us.

"That section declares: 'It shall not be unlawful to possess liquors in one's private dwelling while the same is occupied and used by him as a dwelling only, and such liquor need not be reported, provided such liquors are for only the personal consumption of the owner thereof and his family residing in such dwelling and of his *bona fide* guests when entertained by him therein.'

"The admission of fact under which this case is considered brings the liquors here involved precisely within those immunity provisions of Section 33, except that they are stored in a public warehouse instead of in a private dwelling. They were lawfully acquired and were intended for a lawful use, and thus the question is narrowed down to whether such custody by the warehouse company as is shown by the admissions was forbidden by the Act.

"Section 25 declares that 'it shall be unlawful to possess or have any liquor . . . intended for use in violating this title . . .' But since Section 33 declares that the uses to which it is admitted the defendant intended to devote his liquors are not unlawful, obviously this section does not apply to the case, for the unlawfulness declared by it is conditioned upon the intended use in violating the Act.

"Section 21 declares that 'any room, house, building . . . or place where intoxicating liquor is manufactured, sold, kept or bartered in violation of this title is hereby declared to be a

common nuisance.'

"The word 'kept' in this section is the only one of possible application to the case at bar, and the words with which it is immediately associated are such that as here used it plainly means kept for sale or barter or other commercial purpose.

"Section 3, which is the omnibus section of the Act, provided that no persons shall on or after the date when the Eighteenth Amendment of the Constitution of the United States goes into effect, 'manufacture, sell, barter, transport, import, export, deliver, furnish, or possess, any intoxicating liquor except as authorized in this Act, and all the provisions of the Act shall be liberally construed to the end that the use of intoxicating liquor as a beverage may be prevented.'

"It is argued that the declaration herein that no person shall 'possess, transport, or deliver' intoxicating liquors is applicable to this case, because the warehouse company is not authorized by the Act to possess them and because they cannot be used, even lawfully, by the plaintiff unless delivered and taken away from the warehouse.

"By the admissions the appellant is the lessee of the room in which the liquors are stored and he is in the exclusive possession and control of them. Thereby the relation of the warehouse company to the liquors is restricted to the public function of furnishing such police, fire and other protection to its buildings as the law or its lease requires of such company and to allowing plaintiff to have access to his property in order that he may remove it for an admittedly lawful purpose. The company could not sell, give away, or otherwise transfer the liquors to anyone other than in this limited way to the plaintiff owner.

"The purpose of the Eighteenth Amendment and of this Act considered, we cannot bring ourselves to the conclusion that such a relation to the liquors on the part of the storage company as is here disclosed constitutes a possession of them within the meaning of this section of the Act.

"It is equally clear that to permit the owner to have access to the liquors to take them to his dwelling for lawful use is not a delivery of them within the meaning of this third section. That transportation of the liquors to the home of the appellant by the section is too apparent to justify detailed consideration of the many provisions of the Act inconsistent with a construction which would render such removal unlawful and that the Act is understood by the officers charged with its execution as permitting such transportation of liquors from one permanent residence of an owner to another in case of his removal, although no such transfer is in terms provided for by the Act. Clearly there is like administrative power under the Act to so regulate the transfer of such stored liquors from a warehouse to the dwelling of the owner as to prevent their being used to evade the prohibition of the Act, or to substantially interfere with its enforcement. Thus it is plain that in the sections relied upon there are no specific prohibitions against the storage of liquors, under the circumstances admitted to exist in this case, and we find no other provisions by which such custody is rendered unlawful.

"The implication from another section of Section 33 than the one quoted above confirms this conclusion. It reads: 'After Feb. 1, 1920, the possession of liquors by any person not legally permitted under this title to possess liquor shall be *prima facie* evidence that such liquor is kept for the purpose of being sold, bartered, exchanged, given away, furnished or otherwise disposed of in violation of the provisions of this title.'

"Assuming that the unexplained presence of the liquor in the company's warehouse would give rise to the pre-

scribed presumption, yet, if that presumption should be rebutted by appropriate testimony (as it is in this case by admission) that the liquor to which it is applied is not being kept for the purpose of sale, barter, exchange, furnishing or otherwise disposing of it in violation of law, the implication is plain that the possession should be considered not unlawful, even though it be by a person 'not legally permitted'; that is by a person not holding a technical permit to possess it, such as is provided for in the Act.

"Without saying that there may not be in other cases, the one at bar seems to be plainly within the scope of this obvious implication of Section 33.

"It may be that the custody of liquors by a warehouse company was thus not declared to be unlawful because the writers of the Act did not have such a case in mind, but it was more probably because Congress would not consent to allow the lawful possession and use of liquors in dwellings having storage facilities for them, while denying the only possible means of preserving and protecting such liquors to persons with less commodious homes.

"Congress was concerned with the problem of preventing the manufacture and sale of intoxicating liquors for beverage purposes in the future and gave slight attention to the consumption of the small amounts of liquor in existence in private ownership and intended for consumption by the owner, family, or guests when the Amendment and Act should take effect."

LIABILITY PROBLEM

EDITOR, *Distribution & Warehousing*: We use horse-drawn covered vans for moving household goods. Several

days ago in moving household goods same caught fire when being transferred in van and were practically destroyed. Kindly advise if we as transfer and storage company are responsible for the loss of same. Mention any law you know of in regard to the above at your earliest convenience.—W. T. & S. Co., Great Falls, Montana.

ANSWER: As you seem to be engaged in the business of storing and transporting goods and hold yourselves out as being ready to do this for anyone who may apply to you, you must be regarded as a common carrier, and like any other common carrier you are responsible for negligence and cannot contract to relieve yourselves from damage caused by your negligence. You may, however, contract to relieve yourselves from liability for damage not caused by your negligence. You do not say whether or not you have so contracted. You do not say what made the goods catch on fire, so I do not know whether you were negligent or not.

BRIEFS

IN a late Oregon case it was decided that in an action against a warehouseman to recover damages for injuries to goods caused by leakage, testimony as to the warehouseman's practice of repairing leaks immediately on their discovery must be limited to and refer to the period covered by relation of the parties as bailor and warehouseman (*Hansen vs. Oregon-Washington R. & Nav. Co.*, 191, *Pacific*, 665.)

IN a recent Michigan case, it was decided that, where suit is brought against a carrier on his responsibility as a warehouseman, for damage to goods, the party instituting suit has the burden of proof to show negligence; but when it has been shown that the goods were in good condition when delivered to the carrier, but damaged when delivered at destination, then the carrier was under obligation to show the goods were damaged without want of care on its part (*Thomas Canning Co. vs. Pere Marquette Ry. Co.*, 178 N. W., 851.)

Legislation Relating to Unclaimed Freight Proposed

NEWARK, N. J., Nov. 22—The New Jersey Furniture Warehousemen's Association at its November meeting appropriated money to be expended toward preparing a bill for introduction into the New Jersey Legislature relating to selling unclaimed freight for storage charges.

Other problems of legislation were discussed. A committee was selected to present data before the Paterson Aldermanic body in an effort to defeat a plan to enact a removal ordinance. Also the members present celebrated the defeat of the proposed State law under which automobile license taxes would have been increased on a scale ranging from 20 to 40 per cent next year. Instead a measure is expected to be enacted calling for a maximum increase of 20 per cent.

The members approved selection of a

design for a van tag or plate—a blue and white diamond. The plates should be ready by Jan. 1.

AT THE LAST MINUTE

before going to press we learn that the Public Utilities Commission of Illinois has approved new and higher rates for merchandise warehousemen in Chicago, effective Dec. 1. The full story, with arguments and charts filed with the Illinois Association of Warehousemen, will be told in the January issue of *Distribution & Warehousing*.

Both the traffic manager and the warehouseman will be interested to know why these increases have been granted.

Leopard Causes Warehouseman's Death

NEW YORK, Nov. 25—Storage of wild animals at an East Tenth Street warehouse owned by the Dochterman Storage Warehouse Co. led to the death to-day of Charles Dochterman, identified with the company.

Mr. Dochterman was the victim of a leopard which wounded him at the warehouse early on the morning of Nov. 20. Infection set in and the poison was fatal.

A corporation which exhibits animals at Coney Island placed the jungle denizens in the Dochterman warehouse temporarily, pending removal elsewhere. At 3 a. m. on Nov. 20 Mr. Dochterman received word that the animals were causing an uproar. He went to the warehouse and when he opened a door leading to the animals' quarters a leopard leaped upon him. There followed a battle, during which Mr. Dochterman attempted to choke the animal.

For Saving the Employee's Time:

THE LIFT TRUCK

A Material Handling Machine Designed as a Substitute for Man-Power

By George F. Shephard

Formerly Assistant to Port Storage Officer (U. S. A.) at New York

"**L**ABOR is coming down. Business is slowing up. Why invest at this time?" So said a representative of a labor-saving machinery manufacturer who was endeavoring to place his proposition before a prominent business man.

Is this your opinion?

It is not my purpose to argue this question. Naturally in a period of reconstruction there is general business depression. Concerns are well stocked, the market is on the decline, but—the effect of all this is increased business for the warehouseman. Merchandise must be held for the open market. Merchants and manufacturers are seeking the services of warehouses equipped to handle their goods economically and efficiently.

Conditions do warrant conservation in all lines, but not at the sacrifice of service. Curtailing operating expense is accomplished in one of two ways. Either we sacrifice our service by reducing our operating forces, or we eliminate

surplus help and obtain increased production by furnishing employees with labor-saving devices.

The latter plan means an additional investment and an initial expense, but the results justify this method.

In previous articles we have dwelt on the subject of ever increasing labor costs. You say: "Labor is subject to a reduction in wage." A certain class of labor is, but is it not true that the greatest reduction in labor costs will be made by increasing production with a smaller and more efficient type of help, at the present day scale of wage? This seems to be the solution.

How are you going to effect greater production? Simply by substituting mechanical handling methods in place of the slow and costly man-power systems.

All material handling machinery has a distinct relation to your warehousing and distribution problems. Labor saving devices and material handling machinery are synonymous in their relation to operating costs.

DISTRIBUTION & WAREHOUSING has published numerous articles on the subject of labor-saving machinery, by men prominent in the practical operation of big storage plants. These have discussed at length the trackless train, spiral chutes, various kinds of hoists and tiering machines. In this article an effort will be made to place before you the distinct advantage of movable floor area.

Movable floor area is obtained by the use of lift trucks and platforms.

The use of lift trucks permits the use of platforms for the handling of shifting loads, thereby eliminating rehandling, and places your warehouse floor "on wheels."

We are particularly interested in the use of these trucks in warehouses and distribution centers, but they have their place in every line of industry, from the newspaper press room to the box or clothing manufacturer.

Arguments Pro and Con

There are many types of lift trucks and platforms and as many good arguments for and against the use of them. It is not our opinion that any lift truck is a universal warehouse truck, but it has its place in your warehouse whether you are handling household goods or general merchandise or refrigerated products.

Shifting loads require economic handling.

Study the costs of production by the methods employed and then see what the other fellow is doing with his problems.

Only through the arteries of transportation can business flow freely. Whether that transportation be interior or exterior the system of conveying merchandise in our storage plants is the beginning and end of all movements.

Saving Time

We have belt and chain conveyors, overhead cranes, trolley systems and so on, but the time required in the actual transportation of merchandise within a building is but one-fifth of the total time required for the moving operation.

All of the loading and unloading time is saved when your merchandise is handled on the movable platforms.

There are special type platforms for special uses, such as box type, shelf type, rack type, roll rack, table type and many others. Practically every manufacturer of lift trucks is equipped to furnish platforms. The Steel Wood Skid and Trailer Co., Boston, is now making a steel-wood platform or skid made up of angle irons riveted to heavy pressed steel legs, thereby eliminating many of the repairs to which platforms are subject. In addition these platforms are so constructed as to permit the use of

a metal or wooden top for each truck.

At this time I recall an experience I had while in the employ of a large wholesale dry goods house. This firm had its own warehouse. When I took the position all of the merchandise was stored in cases on the floor. By repiling the cases on four-inch skids I was able to affect a saving of 30 per cent in their insurance costs.

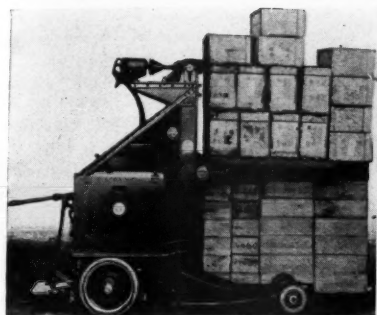
What could be better than to use these platforms in place of skids in storing merchandise? While these platforms may not permit the piling of merchandise ceiling high, invariably we find that in handling certain commodities our floor capacity is a factor to be considered. The average height of a pile is seven feet and this can be carried at times under certain conditions without danger of toppling over.

Lift trucks may be divided into two general classes—hand and motor power.

Lift trucks are used in connection with these platforms for the transportation of entire loads with one operation. The important factors to be considered in the purchase of lift trucks may be summed up as follows:

Four Factors

- 1—The load and surface area capacity.
- 2—The distance from the floor the truck lifts a load and the means of discharging a load.



No. 1—at left—type of "tier lift" used by Appalachian Corp., New Orleans.



No. 3—at right—type of "Jacklift" truck used by Security Warehouse Co., Minneapolis.

3—The amount of space required to turn the truck, to assure turning in standard aisles.

4—Durability and adaptability to various kinds of work.

The Appalachian Corporation of New Orleans is using an industrial truck which under its own power performs all the functions of a tiering machine as well as those of a load carrying truck. This machine, called the "tier lift," was described in the September issue of *Distribution & Warehousing*. Storing merchandise on skids, so that rehandling in the warehouse is eliminated, is made practical by the Lakewood tier lift, manufactured by the Lakewood Engineering Co., Cleveland. Where the material is such that it can bear the weight of loads above, the loaded platforms can be piled on top of each other. (Photograph No. 1.)

Elwell-Parker Type

Another electric self-loading platform truck is manufactured by the Elwell-Parker Co., Cleveland. These trucks have a capacity of two tons, and embody all the features of a lift truck and carrier except that they are built simply to elevate the load a sufficient distance from the floor to afford easy transportation. (Photograph No. 2.)

The Terminal Engineering Co., New York, is turning out a lift-truck known as the "Tee truck." This is a new proposition, designed and equipped for the street driving as well as interior use. It is a power-driver truck, four wheel drive, with an elevating mechanism controlled from the dash, giving maximum scope of operation. This concern manufactures also a wheelbarrow type platform, with a loading surface area of forty-eight square feet, equivalent to three ordinary trailers or one 3-ton truck. The design meets the demands of a large capacity heavy duty truck.

A machine intended for use in terminals and warehouses is the "moto lift," manufactured by the Brown Portable Conveying Machinery Co., Chicago. This machine, a combination of platform lift truck and tiering machine, will be described in detail, and illustrated in the January issue of *Distribution & Warehousing*.

The Industrial Truck Co., Holyoke, Mass., is placing on the market a new type industrial truck; this also will be described in the January issue. This machine is known as the I. T. C. self-loading electric truck.

The Karry-Load Industrial Co., New York City, manufactures an electric industrial truck which is adaptable for use in warehouses.

Material handling machinery is a potential factor in the handling of merchandise in our large warehouses and terminals, so that we find all large manufacturers are devoting much time and thought to the development and promotion of lift truck efficiency.

Hand Trucks

For the short hauls and general platform or warehouse use the hand power truck is as practical as the power driven.

Consider for a minute the amount of labor involved in unloading a carload of canned goods, at the warehouse platform, by the hand truck method. The cases are stacked on a hand truck. Using the average size case for example, the most this truck will carry is five cases, or about 300 lb. A man pushes this truck load into the warehouse, where it is dumped on the floor. Another set of men must pile and store it away. Three

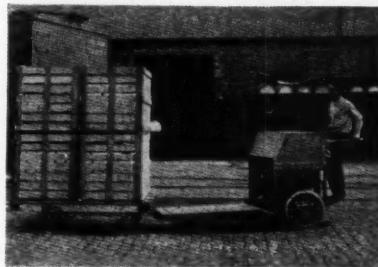
separate operations are involved in a simple ground floor delivery. If this merchandise were to be stored on any floor but the ground floor there would be two additional handlings—on and off the elevator. This costs money and involves considerable liability for damage. Now compare this method to the platform and lift truck system. An empty platform is brought into the freight car and placed on the floor. The average size platform has capacity for thirty cases, or 1800 lb. With one handling these cases have been piled on the "movable floor" on which they will be stored. The lift truck is brought into the car, slid under the entire load, jacked up and brought into the warehouse, where the goods are stored without any rehandling. Can you appreciate what this means not only in receiving but in delivering this lot when the goods are ordered out? The platform replaces the skid. There are many good makes of trucks on the market.

The Stuebing lift truck, manufactured in Cincinnati, has a distinct feature in that it is equipped with a hydraulic check which permits the movement of high and heavy loads without damage to the load or operator occasioned by a sudden jar in placing the load. The Bush Terminal Co., New York, is using the Stuebing system for unloading cars and handling in their warehouses, as are the Ballard Storage & Transfer Co., Fidelity Storage & Warehouse Co., St. Paul Terminal Warehouse Co., American Express Terminals and Tyng Warehouse & Storage Co.

The "Jacklift"

The "Jacklift," manufactured by the Lewis-Shepard Co., Boston, has proven advantageous in warehouse distribution because of the "handle-to-the-side" lifting feature. With some types it is possible to use the lifting device only when the handle is in line with the machine; with the "Jacklift" it is possible to lift the load with the handle in any position. Many people have experimented with trucks which did not lift high enough to clear door sills, inclines and so-forth. This is a very important problem which is being effectively met by the "Jacklift." (Photograph No. 3.)

The Security Warehouse Co., of Minneapolis, is one of the storage concerns



No. 2—above—type of two-ton truck produced by Elwell-Parker Co.

which are using the "Jacklift" truck.

In a previous paragraph we alluded to the Industrial Truck Co. of Holyoke. This is a division of the Cowan Truck Co., which manufactures also a high grade hand power truck. To its trans-veyor platforms cast iron skid shoes have been recently adopted, more than doubling the life of the skid.

The Holyoke transfer truck has recently been added to the list of labor-saving machines, and the Yale & Towne Manufacturing Co. has added to its list of products a line of industrial trucks, tractors and trailers.

It does not require much effort to convince a manufacturer how to save money in handling; why should a warehouse-

man have different attitude?

Study your handling costs and you will find that the man who is getting a fair return for his work, and whose rate is perhaps less than yours, is the man who knows his costs and has used all available mechanical devices and material handling machinery to eliminate unnecessary and unproductive handling.

THE NATIONAL FURNITURE WAREHOUSEMEN'S ASSOCIATION AND PROGRESS

A Review of What the Recently Organized Household Goods Organization Has Accomplished

A SUMMARY of the accomplishments of the National Furniture Warehousemen's Association in its brief life since its organization at Mackinac Island, Mich., last July, will be placed before the members at their White Sulphur Springs, W. Va., convention on Dec. 11 to 14.

Steps in the progress relate to legislation, cost accounting, growth in membership, packing specifications, standardization of basis for determining rates, insurance, labor, uniformity of methods and other fundamentals in

the growing business of household goods warehousing.

Under date of Dec. 1 a synopsis of the labors of the various committees appointed at the July meeting was circulated to the National's members and to prospective members by the association's publicity committee—Walter E. Sweeting, Philadelphia, chairman; Milo W. Bekins, Los Angeles; Charles L. Carbrey, Mount Vernon, N. Y.; James H. Hoveler, Pittsburgh, and Martin H. Kennelly, Chicago.

This synopsis reads:

"The National Furniture Warehousemen's Association was organized July 9. When the first semi-annual meeting convenes at White Sulphur Springs, West Virginia, Dec. 11, it will have rounded out its first five months of life. What has been done in this period of considerably less than half a year?

"A summary of accomplishments will be laid before the membership attending the meeting, and later, before those unable to be present, through the printed report of the proceedings, but it is well that a synopsis should be made known now.

Increased Labors

"The perfecting of working plans for any new organization presents a considerable problem and an immense amount of detail work. The officers of the N. F. W. A. found this organization to be no exception; in fact, due to the consolidation of the membership of older associations with the new members formerly without any association affiliations, the work was increased rather than diminished.

"Plans have been perfected; committees appointed and started to work; proceedings of the organization meeting printed and published; the first issue of *The Furniture Warehouseman* the association's monthly publication, has been issued; the officers and directors met in Detroit in October and passed on num-

CENTRAL CONVENTION

MINNEAPOLIS, Nov. 23—Announcement that the next semi-annual convention of the Central Warehousemen's Club is to be held at San Antonio, Texas, on January 18, 19 and 20 is made here by George A. Hamley, secretary.

The Central Warehousemen's Club delayed decision, as to its convention dates, until after announcement was made that the American Warehousemen's Association would hold its annual convention at White Sulphur Springs, West Va., beginning December 8. There had been talk that New Orleans would be the A. W. A.'s convention city, and had that selection been made the Central intended to hold its San Antonio convention in December so that the members of the two organizations could visit each other's meetings.

berless matters accumulated for their attention. In brief, the organization machinery not only has been installed, but is now operating.

"The newly appointed committees began to function almost from the day their

membership was completed. Questionnaires were sent out to the membership covering many subjects of vital interest to the industry. From the answers, information of value to every warehouseman is being compiled, and will be made available to the entire membership.

"The legislative committee was represented at a conference which met in Cleveland to study the advisability of a national automobile law. It is prepared to handle inquiries from members of the association regarding legal matters, and is co-operating with the American Warehousemen's Association legislative committee to promote the enactment of the Warehouse Receipts Act in those States where it has not yet been made a part of the law.

Cost Accounting

"Data relating to costs in all departments of furniture warehousing is being compiled by the cost accounting committee. Such a task is beyond possibility of completion in a few months, but a most interesting report on work to date will be ready for presentation at the White Sulphur Springs meeting.

"Starting with a membership of 246 at the time of organization, the membership committee has brought into the association 130 additional members. While the majority of these applications were from companies formerly affiliated with one

(Concluded on page 49)

COST FINDING

FOR

WAREHOUSEMEN*

KNOW your business!" Study cost accounting. Find out which department is bringing in the profits—and block the channel through which the losses are pouring. Adopt the right method of inquiry so that you can determine whether you are getting a fair return on your investment. Put yourself in the position where you can, first, charge rates which are both equitable and remunerative; and, second, defend those tariffs if called upon either by shippers or official investigating commissions to do so. Prepare to-day for the eventuality that Federal, State or municipal authorities may some time undertake to supervise and regulate warehousing in your community.

These are practical bits of counsel and they come out of the experience of storage executives whose businesses once were operated in more or less haphazard fashion and who, having studied cost finding and learned that it is financially worth while, are endeavoring now, for the good of the industry as a whole, to pass the benefits on to "the other fellow."

New England, particularly Boston and Providence, may be said to be the motherland of warehouse cost accounting. The campaign of education has spread westward—New York, Pittsburgh, Louisville, Chi-

cago, Minneapolis, Kansas City, New Orleans, Dallas. It is making headway in all parts of the country. Because of it, the industry will be bigger and better and more profitable.

To stimulate adoption of this method of "knowing your business," a series of articles—in substance, primer lessons—has been worked out by the Central Bureau Committee of the American Warehousemen's Association. This series, with phraseology designed to prove that the subject is less complex than it seems on the surface, has been written jointly by Chester B. Carruth, actuary, Massachusetts Storage Warehousemen's Association, and H. I. Jacobson, certified public accountant, manager of the Port of New York Warehousemen's Bureau of Information, Inc.

Five chapters, with illustrations, have thus far been published by the American Warehousemen's Association. By permission of the officers of this national organization these five chapters are reprinted herewith in this issue of *Distribution & Warehousing*. The articles have been copyrighted by the American Warehousemen's Association, and copies in pamphlet form may be obtained from Charles L. Criss, the association's general secretary, Room 1206, Bessemer Building, Pittsburgh. The articles follow:

I.

INTRODUCTION

THAT modern business conditions render a knowledge of costs absolutely essential to success no one will venture to deny. It has long ago been demonstrated that whether it be bridges or clothes pins that one is selling, the cost should be known as accurately as possible before the selling price is set. He who would attempt to pilot his concern through the stress and storm of the business world without such a knowledge is as criminally guilty as the mariner who, without chart or compass, would trust his craft to the mercy of the seven seas.

Judging the Future

And this is of particular importance where what is sold is service. In every industry where labor is a large factor there will be found an estimator whose

MR. WAREHOUSEMAN— JUST A MINUTE!

Even though you know how long an operation takes, are your rates correctly made? Watch out for old man overhead. Even though your figures show that your charges cover your "tonnage costs" old man overhead will get you if you don't watch out. Every dollar you spend on "tonnage costs" means at least \$1.25 in overhead. Watch your step!

The A. W. A. says: "Know Your Business!"

business it is to figure the cost of the product before fixing a price. All his estimates are based upon a knowledge of present costs and past experience. "I know no way of judging the future except by the past," and the warehouseman who expects to continue in business and keep out of the bankruptcy courts must have available for his use to-day the experience of yesterday.

Still Blundering Along

Yet many warehousemen are to-day without this knowledge. They are still blundering along under the old "rule of thumb" method, making a little money, it is true, not so much because of their own ability as because the circumstances of the moment are such that they can't very well do otherwise. But the pendulum cannot always swing in one direction.

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There must be a reverse action. "The north winds will blow, and we shall have snow and what will the warehouseman do then, poor thing?" He will be straining every nerve to keep two jumps ahead of the sheriff until one day he'll stub his toe 'n the sheriff'll get him 'f 'e don't watch out.

The Multi-Colored Nightmare

Probably every warehouseman in the country, no matter how small, prepares or has prepared for him, some sort of an income statement from which he judges the result of his business. In making the ordinary income statement of a warehouse business all kinds of merchandise are included in one total irrespective of the individual earnings. Some kinds of merchandise for various reasons yield the warehouseman a better return than others and to separate the sheep from the goats is one of the functions of cost finding. The average business man who has not had an accounting training looks upon cost accounting or cost finding as a nightmare of red lines, blue lines, black lines, and multitudinous forms of various lengths and dimensions, some punched with round holes, some with square holes and some not even punched at all; but it has been the endeavor of the writers of these articles

to present the matter in a clear and concise form without requiring the use of expensive systems or even the aid of a public accountant.

"But a cost system is too complex for me to install," you say. What is complexity? What is simplicity? Both terms are purely relative. Anything is complex compared with something else. Anything is simple in relation to something else. Compared with a speaking tube a telephone is a complex thing but who'n blazes would be without a telephone? The complexity of a cost system will depend on the complexity of your own individual conditions. If you operate several units and handle commodities from trucks, cars, lighters, piers and subways, general merchandise, cold storage and household goods, it naturally follows that your cost system must of necessity be more complex than though you operate but a single unit and handle only general merchandise from and to trucks. The vaster, the more complicated your proposition the bigger will be your cost department, the better you can afford it and the more you need it. The smaller your business, the simpler your cost department—simpler, but none the less important. One company we call to mind, with one warehouse, handling general merchandise only, maintained a

cost department with one man who attends to the work of the department in conjunction with his other duties as assistant bookkeeper, and that company is acquiring a very valuable knowledge at a very small expense. Another company operating several units has a department comprising five people and costing fully five thousand dollars per year to maintain, yet the department would not be given up if it cost twice five thousand, so valuable has it proved to the company.

Eliminating Waste Motion

Still another company operating over 2,000,000 sq. ft. of general storage and 1,000,000 cubic ft. of cold storage has maintained a cost department of three people for quite a number of years and intends to maintain it indefinitely, as the results obtained have not only given figures as to costs, but have made possible the elimination of waste motion and dissatisfied employees, and has brought about the reduction of the proportion of overhead expense from 200 per cent to less than 50 per cent of the actual productive cost.

In the articles to follow we shall consider the items which constitute the costs in the warehouse industry and the methods of ascertaining them.

II.

WHAT ARE THE COSTS IN A WAREHOUSE

ANALYSIS of the warehouse business shows that the warehouseman is primarily a landlord, and to that phase of the business has been gradually added other activities, each entirely separate though correlated and each with different ascertainable costs.

The warehouseman was originally a landlord. He merely provided the space for the use of a customer. The customer's employee or some public truckman brought the goods to the warehouse and stacked them there. Delivery was made in similar manner. The warehouseman provided no labor of any kind, except that, where he issued a receipt for the goods, he or his bookkeeper checked the receipts and deliveries to make certain that they were in order. In some cities this condition still prevails. As the business grew the warehouseman added new functions, the first and most common of these being the providing of labor to handle the goods inside the warehouse. After that came car loading and unloading, weighing, sampling, grading, etc.

Inadequate Rates

In this development process most warehousemen came to look upon these extra services as something to be a necessary burden in the business, and in the vast majority of cases quoted rates that did not even cover the bare actual payroll cost, permitting the balance to

be absorbed in the storage rate. In the preparation of these articles an effort will be made to illustrate clearly the manner in which this condition may be readily corrected.

In our analysis of costs all we need do is follow this natural historical division

MR. STORAGE WAREHOUSEMAN

Paste This in Your HAT!

Your STORAGE SPACE is worth real money to you.

Do you KNOW HOW MUCH it is worth per square foot?

To HANDLE EACH PACKAGE in and out of your warehouse costs good United States MONEY. Do you KNOW HOW MUCH?

In quoting Storage and Handling rates, you should consider

The actual value of your Storage space; and

Your actual Handling costs, both figured with due regard

To your Overhead expenses. Do you do this?

An A. W. A. method of driving home the point: "Know Your Business!"

in order to arrive at the truth. It is obvious, if the historical development be taken into account, that each of these services could exist and be provided by a distinct company, and it therefore follows that, although departments of the same company, their costs are entirely distinct as though each department were independent of the other.

The first of these services, storage, lends itself easily to analysis and the determination of space cost for each commodity. All carrying and operating costs* applicable to storage business are obtainable and may be calculated per sq. ft., and it then becomes necessary merely to apply this cost per sq. ft. to the space consumption of each commodity. This matter has been gone over so many times in so many different ways by various associations in their reports that it need hardly be discussed further here.

All services outside of storage, such as loading and unloading of cars, trucking and piling the goods in the warehouse, delivering the goods, sampling, weighing, remarking, etc., are primarily labor charges. In each of these the primary cost is the cost of labor actually engaged in the work. This is usually called the "productive labor," and it is the only cost which may be directly applied to a lot or commodity. It is the actual amount of time and money spent

(*See footnote on following page)

in handling the goods, no other factors being considered.

Other Factors

But there are other factors. And these other factors quite frequently are of far greater importance than the absolute labor cost itself, being often from 1½ to 2 times as great. It is evident that each year a large sum of money is spent in the warehouse, which, were the goods merely lying there, would not be expended. In the first place, the laborers must be employed the year round, all day, every day. They are productively employed, however, only a part of the time, and the unemployed time, "non-productive labor," is the first great item of expense which cannot be directly applied to the various commodities. It is obvious that in order that goods be handled when wanted these men must be always on hand, and it follows that the cost of keeping them on hand is directly a cost of handling the goods, and therefore that the unemployed time is wholly a handling cost. Even when the men are engaged in such work as sweeping, retiering, and consolidating, their work is performed merely to facilitate the handling of future business and is not applicable to any particular commodity. It is, therefore, part of the non-productive labor. Similarly liability insurance, maintenance

of handling equipment, supervision, power and light and the greater portion of executive and office salaries are applicable to these services and would not exist if these services were not performed.

These other factors, these costs of handling other than the productive labor, constitute what is known as "overhead." This is the factor of cost which the warehouseman is constantly forgetting in his estimating. This factor is ever present and cannot be eliminated, and, if profitable business is to be done, must be taken into account when the warehouseman figures.

Consideration of these matters seems to indicate that investigation of handling costs must proceed along these lines: First of all, the warehouseman must determine the productive labor cost; secondly, he must find the overhead so that both factors may be known and the whole cost ascertained.

Productive labor, being measurable without difficulty, can easily be ascertained in dollars and cents for each commodity or each lot. Overhead can not be measured so easily and must, therefore, be found for the total labor service as a whole and then prorated in some arbitrary way. It has been found easiest to do this on a percentage basis. All that is then necessary is to find the

relationship between the overhead and the productive labor and apply to the productive labor cost, as ascertained for each commodity, the percentage overhead thus found. For example, if it is found that the overhead for the month of February is twice as great as the productive labor, then the overhead is 200 per cent, and if the cost of handling lot No. 1745 from sill (the warehouse door) to pile (the actual place of storage) was \$10 in productive labor, then the overhead was \$20 and the total cost \$30. If the overhead had been found to be only 150 per cent then it was \$15 for lot No. 1745 and the total cost of the lot \$25.

Simplicity the Aim

It is not the purpose of this work to enter upon an exhaustive and exhausting treatment of warehouse accounting, but rather to outline a complete system yet a simple one for the warehouseman operating a business of the simpler sort, since the underlying principles are the same in all cases, and he who required a system applicable to a more complex situation needs but to amplify the system outlined herein to meet the exigencies of his particular case.

We shall consider in the following articles the methods of ascertaining direct labor costs, overhead, and the total cost.

III.

DON'T DABBLE! KEEP COSTS CORRECTLY.

FEW are the warehousemen who do not ask themselves, at one time or another, "Is the warehouse business profitable?" Fewer still are they who answer that question correctly.

The stumbling block is always "simplicity." Possessed of an overwhelming fear of intricacies, the warehouseman usually, if he investigates costs at all, attempts extreme simplicity.

He makes no effort to follow the methods of employers in other industries.

He tries to solve the problem in his own way, and the result of his devotion

to "simplicity" is certain to be failure.

Disregarding entirely the fact that it is the purpose of all bookkeeping to give information of value, and that bookkeeping was not invented for the convenience of bookkeepers, the warehouseman at first attempts to obtain cost figures from his general books of account. Lumping together eggs and apples, corn flakes and canned goods, large lots and small, carload and retail deliveries, bags and boxes, barrels and bales, the warehouseman arrives at an average cost per ton for the year and is accustomed to speak

quite proudly of his "tonnage cost."

What do these "tonnage costs" mean?

Exactly nothing.

A slight change in the kinds of merchandise handled renders these figures worthless for rate making purposes. There can be no justification for unnecessary complexity, but simplicity which destroys the value of the product is not only unjustified—it is criminal waste of energy.

The observant warehouseman soon notes that just as a ton of corn flakes cannot possibly be stored in the space required by a ton of beans, so, too, it is impossible to handle the cereal as cheaply as the beans. He notes that the cost of handling the various commodities varies considerably and that even for the same commodity a different style package means a different handling cost. Beans and cotton, apples and cheese, bags and bales, barrels and cases, car deliveries and truck deliveries, all are different.

(*) These costs are:

1. a—Interest on investment in building and land occupied by same.
- b—Depreciation on buildings.
- c—Fire insurance on buildings.
- d—Taxes on buildings and land.
- e—Repairs on buildings.

} Or rent.

2. Watchman.
3. Advertising.
4. Portions of executive salaries, office salaries, general office and miscellaneous expense (that portion of salaries, etc., which would continue if goods remained in store without moving).
5. Interest on working capital.
6. Taxes on average working capital required for storage.

Item 1 of these costs, rent or its equivalent, should be based on current values. It is obvious that for rate-making purposes the rent should be as to-day, no matter what the terms of the lease or the original cost of the building. This will leave the rate unaffected by the warehouseman's striking a good or a poor bargain with his landlord or building contractor.

The next step is obvious. The warehouseman attempts to segregate his costs by commodities, packages and services. Here again he heads toward fancied simplicity and comes to grief. He attempts to obtain costs by taking samples or "tests." He keeps time on a few lots of each commodity which he handles. He soon discovers, however, that this method is unsatisfactory. The laborers learn that they are being timed and take care to make a showing; besides this, the weather, the season, the time of day and a host of other factors each affect the handling cost and decrease the value of the tests. The tests are, as a result, not at all representative of true costs.

An Easy Way Out

A little experience soon convinces the warehouseman that there is an easy way out of this apparent difficulty. He finds that cost accountants in all other industries have made the same errors, and that all have agreed that there is but one way to find costs and that is to keep track of all labor and to prove it with the payroll. He finds, furthermore, that it is necessary to keep these costs for each commodity, for each style package, for each class of service, as these costs are all different. In doing this, he is doing no more than the smallest manufacturer. The added expense, if it exists at all, is microscopic. The results obtained are trustworthy, and we shall show in the following lessons how they may be obtained with a minimum outlay of effort.

"But," you say, "my plant is small. I handle few commodities in large quantity. I handle a large variety of commodities which come to me frequently. Of what value is all this to me, when I do not handle more than one or two lots of the same commodity a year and frequently handle commodities entirely new to me?" The answer is in three parts. First, you will have reliable figures for the commodities you handle frequently; secondly, a little information is better than none at all; and, thirdly, there is the Central Bureau.

Bureau Compiles Costs

The A. W. A. Central Bureau solves the problem. One of its functions is the collection of all sorts of information pertinent to costs and cost finding. It will publish regularly the average cost of handling commodities, and you will have available not only your experience but also the experience of your fellow members. The bureau will not tell you what it costs Jones or Smith to handle beans, but it will tell you what the average cost of handling beans is. Other members will furnish their experience for your use, and if you do as much for them, co-operative competition will be established with a resulting gain to the warehousemen, the merchant and the public. Your figures will be treated confidentially. No one will know your costs—they will be merged in the published averages. And these averages are worth more to you than your own limited experience.

Perhaps you have another objection.

It's about Jones, who is a rate cutter and your closest competitor. "And," you say, "what if I do know all this, how can I let these facts affect my rates when I must meet Jones's competition?" There is no answer to this except that which lies in the experience of your fellow members in other parts of the country, and perhaps in your own city. Jones, no more than yourself, is in business for nothing except a profit, and he will be just as ready as you are to cut out unprofitable business. If he sees these cost averages he will begin to think about his own costs, just as you are thinking about yours. One thing is certain, he can take no more business away from you that he does now. If your rate on a particular commodity is 2c., Jones's rate to-day, likely as not, is 1½c., and if your rate to-morrow for the same commodity was 5c., Jones's, as sure as you're born, will be 4½c. He wants as much as he can get but he will charge less than you do simply because it's in his blood to be a rate cutter, and it is quite unnecessary for you to meet his prices at a loss.

Be the fact as it may regarding Jones, it still remains true that neither you nor he can afford to lose a little on each customer and hope to make it up by having a large number of customers.

The Fictitious Element

If, however, Jones is not a born rate-cutter, but you have found it necessary to make your rates because of certain rates made by Jones, is it not just as true that Jones had made certain rates of his to meet some of yours? If the rates for any commodities you take are unremunerative, you will be better off if you do not accept such merchandise. It is far better to have your house half full with profitable business than to have it full and take a loss on each item. It is this fictitious element of competition that has done more to impoverish the warehouse business than any other single factor.

One more question arises. How can these figures be compared or combined? Wage rates are extremely variable. In different parts of the country, in different warehouses in the same section, in the same warehouse at different times and even in the same warehouse at the same time, laborers will, for many reasons, receive different wages. It is obvious that, because of this, productive labor costs obtained in terms of dollars and cents could not be compared with each other, nor averaged together with any comprehensive results. We must perforce have a system that will put everything on the same basis. If we eliminate the wage entirely and compile our figures in terms of time, we shall have figures which are comparable absolutely without possibility of error. It is readily seen that if five men work two hours the cost is the same as one man working 10 hours, and we shall therefore speak of all costs in terms of the one man. For convenience there has been invented the name "man-hours," which means nothing more or less than the actual time consumed in the performance of an operation reduced to the terms of a single laborer.

If the five men worked two hours delivering 250 cases of canned goods, it follows that the work took 10 man-hours and that the productive labor cost per man was 0.04 man-hours. If each of the cases weighed 60 lb., it is then merely a question of arithmetic to reduce the proposition to a cost of 0.067 man-hours per 100 lb.

Such figures are comparable with similar figures obtained anywhere and it is such figures that the Central Bureau will publish. *It must be understood that no extra labor is involved in the finding of man-hours*, as the man-hours must be known before the cost in dollars and cents can be calculated and it becomes necessary merely to provide space in your records for the entry of this calculation.

The Average Wage

When man-hour costs are determined by the warehousemen, and when man-hour cost averages are published by the bureau, it is a simple matter to translate them into terms of dollars and cents by multiplying them by the wage rate of the particular warehouses. In any one house it will be found that there is rarely a uniformity of wages and that it is quite immaterial what a man's wages may be, he is put on a particular job, more frequently than not, because he does not happen to be otherwise employed at that particular time.

It is obvious, therefore, that for cost accounting purposes, the wage to be considered in determining the cost in dollars and cents should be the average wage for the entire plant.

For example, if it is found that in one plant some men are getting \$25 a week, some \$26 a week, and one or two \$30 a week, but that the average wage comes to 52 cents an hour, it is this average wage that should be used for determining the costs.

We found above that it cost 0.04 man-hours per case to deliver a certain lot of canned goods.

Apply to this our rate of 52 cents an hour, it is found that the productive labor cost of delivering one case of these goods was 2.08 cents.

Constructing the Table

It will be convenient for the cost department to have as a time-saver a table of man-hour values combined with monetary equivalents. As an illustration, such a table (No. 1), as used by the Standard Warehouse Co., is shown on page 43.

This company employs four gang foremen and 21 laborers. The total payroll for the week of 50 hours (five hours on Saturday and nine on other week days) is \$650. The average wage, therefore, is \$26 per week per man, or 52 cents an hour.

With these figures as a basis, the table is constructed to show, first, the decimal fraction of an hour, and, secondly, the cost for such fraction in terms of dollars and cents. With the construction of this table we are ready to weigh anchor and embark upon the sea of cost finding.

**TABLE OF MAN-HOUR VALUES
WITH MONETARY EQUIVALENT AT 52 CENTS PER HOUR.**

No. of Men	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
5 min.	\$.04	.09	.13	.17	.22	.26	.30	.35	.39	.43	.48	.52	.56	.61	.65	.69	.74	.78	.82	.87
hrs.	.08	.17	.25	.33	.42	.50	.58	.67	.75	.83	.92	1.00	1.08	1.17	1.25	1.33	1.42	1.50	1.58	1.67
10 min.	\$.09	.17	.26	.35	.43	.52	.61	.69	.78	.87	.95	1.04	1.13	1.21	1.30	1.39	1.47	1.56	1.65	1.73
hrs.	.17	.33	.50	.67	.83	1.00	1.17	1.33	1.50	1.67	1.83	2.00	2.17	2.33	2.50	2.67	2.83	3.00	3.17	3.33
15 min.	\$.13	.26	.39	.52	.65	.78	.91	1.04	1.17	1.30	1.43	1.56	1.69	1.82	1.95	2.08	2.21	2.34	2.47	2.60
hrs.	.25	.50	.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.25	4.50	4.75	5.00
20 min.	\$.17	.35	.52	.69	.87	1.04	1.21	1.39	1.56	1.73	1.91	2.08	2.25	2.43	2.60	2.77	2.95	3.12	3.29	3.47
hrs.	.33	.67	1.00	1.33	1.67	2.00	2.33	2.67	3.00	3.33	3.67	4.00	4.33	4.67	5.00	5.33	5.67	6.00	6.33	6.67
25 min.	\$.22	.43	.65	.87	1.08	1.30	1.52	1.73	1.95	2.17	2.38	2.60	2.82	3.03	3.25	3.47	3.68	3.90	4.12	4.33
hrs.	.42	.83	1.25	1.67	2.08	2.50	2.92	3.33	3.75	4.17	4.58	5.00	5.42	5.83	6.25	6.67	7.08	7.50	7.92	8.33
30 min.	\$.26	.52	.78	1.04	1.30	1.56	1.82	2.08	2.34	2.60	2.86	3.12	3.38	3.64	3.90	4.16	4.42	4.68	4.94	5.20
hrs.	.50	1.00	1.50	2.00	2.50	3.00	3.50	4.00	4.50	5.00	5.50	6.00	6.50	7.00	7.50	8.00	8.50	9.00	9.50	10.00
35 min.	\$.30	.61	.91	1.21	1.52	1.82	2.12	2.43	2.73	3.03	3.34	3.64	3.94	4.25	4.55	4.85	5.16	5.46	5.76	6.07
hrs.	.58	1.17	1.75	2.33	2.92	3.50	4.08	4.67	5.25	5.83	6.42	7.00	7.58	8.17	8.75	9.33	9.92	10.50	11.08	11.67
40 min.	\$.35	.69	1.04	1.39	1.73	2.08	2.43	2.77	3.12	3.47	3.81	4.16	4.51	4.85	5.20	5.55	5.89	6.24	6.59	6.93
hrs.	.67	1.33	2.00	2.67	3.33	4.00	4.67	5.33	6.00	6.67	7.33	8.00	8.67	9.33	10.00	10.67	11.33	12.00	12.67	13.33
45 min.	\$.39	.78	1.17	1.56	1.95	2.34	2.73	3.12	3.51	3.90	4.29	4.68	5.07	5.46	5.85	6.24	6.63	7.02	7.41	7.80
hrs.	.75	1.50	2.25	3.00	3.75	4.50	5.25	6.00	6.75	7.50	8.25	9.00	9.75	10.50	11.25	12.00	12.75	13.50	14.25	15.00
50 min.	\$.43	.87	1.30	1.73	2.17	2.60	3.03	3.47	3.90	4.33	4.77	5.20	5.63	6.07	6.50	6.93	7.37	7.80	8.23	8.67
hrs.	.83	1.67	2.50	3.33	4.17	5.00	5.83	6.67	7.50	8.33	9.17	10.00	10.83	11.67	12.50	13.33	14.17	15.00	15.83	16.67
55 min.	\$.48	.95	1.43	1.91	2.38	2.86	3.34	3.81	4.29	4.77	5.24	5.72	6.20	6.67	7.15	7.63	8.10	8.58	9.06	9.53
hrs.	.92	1.83	2.75	3.67	4.58	5.50	6.42	7.33	8.25	9.17	10.08	11.00	11.92	12.83	13.75	14.67	15.58	16.50	17.42	18.33
1 hr.	\$.52	1.04	1.56	2.08	2.60	3.12	3.64	4.16	4.68	5.20	5.72	6.24	6.76	7.28	7.80	8.32	8.84	9.36	9.88	10.40
hrs.	1.00	2.00	3.00	4.00	5.00	6.00	7.00	8.00	9.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00	19.00	20.00
2 hrs.	\$ 1.04	2.08	3.12	4.16	5.20	6.24	7.28	8.32	9.36	10.40	11.44	12.48	13.52	14.56	15.60	16.64	17.68	18.72	19.76	20.80
hrs.	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00	22.00	24.00	26.00	28.00	30.00	32.00	34.00	36.00	38.00	40.00
3 hrs.	\$ 1.56	3.12	4.68	6.24	7.80	9.36	10.92	12.48	14.04	15.60	17.16	18.72	20.28	21.84	23.40	24.96	26.52	28.08	29.64	31.20
hrs.	3.00	6.00	9.00	12.00	15.00	18.00	21.00	24.00	27.00	30.00	33.00	36.00	39.00	42.00	45.00	48.00	51.00	54.00	57.00	60.00
5 hrs.	\$ 2.60	5.20	7.80	10.40	13.00	15.60	18.20	20.80	23.40	26.00	28.60	31.20	33.80	36.40	39.00	41.60	44.20	46.80	49.40	52.00
hrs.	5.00	10.00	15.00	20.00	25.00	30.00	35.00	40.00	45.00	50.00	55.00	60.00	65.00	70.00	75.00	80.00	85.00	90.00	95.00	100.00

Table No. 1. Explanation of this table is to be found on page 42

IV.

FINDING MAN-HOURS

EVERY warehouseman keeps some record for payroll purposes so that he may know how much is due each of his employees. It may be a book or a time card or a time clock or some other recording instrument, but there is always some device that he uses to record the time that his employees have worked. It is this record, with some slight variations, that is the basis for our cost accounting. All we need to do is to make provision for recording the details of the work done as well as the time worked and we have all the information we need for finding productive costs. These records may be kept either by the gang foreman or by the laborers themselves. If kept by the laborers it is possible to have in convenient form a complete summary of the daily occupation of each man. This method, of necessity, puts considerable more work upon the bookkeeper than the other. The alternative method, wherein the time records are kept by the checkers or foremen, is the one more commonly used and provides a summary of the work done together

with the time taken by each gang.

In some warehouses time clocks are placed at convenient points and the time of starting and finishing an operation stamped on the record. The advantage of this system is obvious since it prevents any "juggling" of time. In some warehouses, where it is not feasible to use time-clocks, watches have been adopted, care being taken that all watches used are synchronized. A good method is to provide an inexpensive watch for each foreman. These should be returned each night and regulated before they are delivered to the foreman in the morning.

Tell Your Men Why

It is highly important that the men be taken into your confidence. They must have impressed upon their minds the fact that you are using the Time Records not for the purpose of keeping watch over them but because you must know what it costs you to handle merchandise in order that you may do so profitably. They must realize that a profitable labor department is an ad-

vantage to them as well as to you. If you carefully explain to your employees that their interests and yours are identical, they will be interested in their work and your records will be trustworthy. If, on the other hand, in starting your cost accounting system you inadvertently antagonize your employees, your cost figures will be worthless, your men dissatisfied, and failure all around will be yours.

There are many different kinds of time records, the simplest being the time card. By way of illustration, let us examine the time card of the "Standard Warehouse Co." This card is kept by the foreman and is so arranged that correct records may be easily kept by him and the completed card conveniently handled by the bookkeeper.

This card has a space at the top for the gang foreman's name, and the date. In the first column there is a space for indicating how the goods were received, whether by truck, car, lighter, etc. In the second column a space is provided for similar information for deliveries.

The third column provides for the number of packages handled. The fourth column is for the file or lot number or the special service rendered. The subdivisions of the next column are for indicating the number of men performing the work. R stands for receiving, D for delivering, C for car loading or unloading, W weighing, S sampling, and Ex extra work. In the next column there is provided space for the time, F meaning finished and B begun. The time finished is entered above the time begun to simplify the process of subtraction to determine the elapsed time, which is placed in the last column by the bookkeeper.

On February 16, 1920, the time card handed in by foreman Tom Ryan appeared as follows:

Translation

A translation of foreman Ryan's card would be as follows:

From 7 to 7:15 a. m. Ryan and 12 men were making room. From 7:15 to 9:45 the same gang received 96 packages from trucks. The lot No. 7701 indicates to the bookkeeper the merchandise handled and for whose account. From 9:45 to 10:45 two more lots were received by these men. At 10:45 Ryan turned over two of his men to another foreman. With his remaining men he received another lot during the next half hour. From 11:35 to 12 a lot of goods was weighed and delivered by car. The trucking from the pile to the platform took 6 men, 3 men were used to load the car and 1 man for the weighing. The subsequent entries are just as easily understandable.

What was the cost of these operations to the Standard Warehouse Co. in man-hours and in dollars and cents? The first operation from 7 to 7:15 took 15 minutes. Referring to our man-hour monetary chart (see the preceding article, Part III) 12 men and a foreman working 15 minutes consumed a total of 3.25 man-hours, which (at 52c. per hour) indicates a cost of \$1.69 for making room. The second operation consumed 2 hours and 30 minutes of the same 13 men's time at a productive cost of 32.50 man-hours or \$16.90. The third job took 25 minutes and consisted of the following: Six men brought the goods to the scales, 1 man weighed and 3 men stacked the goods in the car. The cost for these men was, therefore:

1—Delivering to platform—2.50 man-hours	\$1.30
2—Weighing, 0.42 man-hours ..	.22
3—Car loading, 1.25 man-hours ..	.65

Pro-Rating

It now becomes necessary to pro-rate the work of the foreman and probably the best way of doing this is to assign his time in proportion to the man-hours which he supervised. He directed the work of 10 men for 25 minutes, or 4.17 man-hours. The first operation consumed 6/10 of this time, the second 1/10 and the third 3/10. His own time, 0.42 man-hours or 22c., should, therefore, be distributed in that proportion. We would have:

Operation	Laborers. Man-hrs.	Foremen. Man-hrs.	Total. Man-hrs.
Delivering to platform.....	2.50	\$1.30	.25 \$.13 2.75
Weighing .....	.42	.22	.04 .02 .46
Car loading	1.25	.65	.13 .07 1.38
Totals.....	4.17	\$2.17	.42 \$.22 4.59

It will be noted that the total elapsed time on the card must equal the total number of hours in a day, in this case 9, that each of the men employed by the company must be accounted for when all cards have been turned in and that the time of the foreman or checker must be included in the record of each lot or service. To accomplish the latter, and, incidentally, to prove out the payroll, to find the productive and non-productive time, and to provide the necessary en-

tries, where desired, for tying up the general books of account with the cost records, the bookkeeper summarizes the daily cards to show the productive time, etc. In the Standard Warehouse Co. office this is done as follows:

Each day, when the time cards for the previous day are received they are analyzed to provide the information required by the payroll analysis form (see next page). It will be noted that this form provides for details regarding

FOREMAN.

Ryan

DATE

Feb. 16, 1920

REC'D FROM	DEL TO	NO. OF PKGS	LOT OR FILE NO. OR SERVICE	NO. MEN			CLOCK RECORD	ELAPSED TIME	
			Making Room	R	C	S	F 7.15		
				D	W	EX	B 7.00		15
Truck		96	7701	R	12	C	S	F 9.45	
				D	W	EX	B 7.15	2	30
Truck		25	7678	R	12	C	S	F 10.25	
				D	W	EX	B 9.45		40
Truck		9	7694	R	12	C	S	F 10.45	
				D	W	EX	B 10.25		20
Truck		20	7657	R	10	C	S	F 11.15	
				D	W	EX	B 10.45		30
			Moving	R	C	S	F 11.35		
				D	W	EX	B 11.15		20
	Car		6875	R	C	3	S	F 12.00	
				D	6	W	1 EX	B 11.35	25
	Car		6875	R	C	3	S	F 2.25	
				D	5	W	1 EX	B 1.00	1 25
	Car		7420	R	C	4	S	F 3.00	
				D	4	W	1 EX	B 2.25	35
	Car		7420	R	C	4	S	F 5.00	
				D	5	W	1 EX	B 3.00	2 00
TOTAL TIME									9.00

Foreman's time card. Analysis may be found in first column on this page

canned goods, and lumps all other information. This is done by this company so that it may have particular information regarding the commodity in which it specializes. In the general ledger the labor billed is similarly separated.

One of these forms is used each week. When the month ends in the middle of

a week, two forms are used, so that the records of each month may be complete. These forms are the bases for the distribution of the payroll in the general ledger. A Journal entry is passed at the end of each week to record the cost of the work done. The Standard Warehouse Co.'s entry for the week ending February 28, 1920, was as follows:

(See the double-column table showing form for basis of payroll distribution)

To record warehouse payroll for week ending February 28, 1920. Office salaries and the wages of the watchmen and the superintendent are charged directly to appropriate accounts, to be included later in the overhead, the first of these being distributed over all services, the second being charged to storage only (see foot note to Article II), and the third to all services except storage. These charges will be discussed in a later article dealing with Overhead Expense.

All cards having been carefully checked and the entire time accounted for by means of the above forms, the next step in the work of the bookkeeper is to rearrange the information in such form as to make it useful for quoting rates. This will be considered in the next article.

Productive Labor—Rec. & Del. canned goods.....	\$196.47
“ “ “ “ miscellaneous.....	56.53
“ “ “ “ Car Service, canned goods.....	58.15
“ “ “ “ miscellaneous.....	20.20
“ “ “ “ Weighing.....	13.00
“ “ “ “ Sampling.....	11.20
“ “ “ “ Extra Service.....	28.14
Non-Productive Labor—Idle Time.....	125.25
“ “ “ “ Holidays.....	117.00
“ “ “ “ Moving and Making Room.....	15.92
“ “ “ “ Cleaning.....	8.04
To Payroll Accrued.....	\$650.00

PAYROLL ANALYSIS

WEEK ENDING Feb 28 1920

DATE	FOREMAN	PRODUCTIVE						Non-PRODUCTIVE				DAILY TOTAL	
		REC'G & DELIV'G		CAR SERVICE		WEIGH'G	SAMPL'G	EXTRA SERVICE	IDLE TIME	HOLIDAYS	MOVING & MAKING ROOM		CLEANING
		CANNED GOODS	MISC.	CANNED GOODS	MISC.								
23										117.00			117.00
24	Ryan	16.00	—	7.28		—	—	1.04	3.07			2.00	
	Greene	37.29	1.04			—	—	—					
	Johnson	10.11	—			4.16	3.12	—					
	Bray	28.25	3.12		.52	—	—	—					117.00
	TOTAL	196.47	56.63	58.15	20.20	13.00	11.20	28.14	125.25	117.00	15.92	8.04	650.00

V.

COMMODITY COSTS

THERE is but one guide to the future and that is the past. Although cost finding in the warehouse industry is, of necessity, of the nature of a post-mortem, it is extremely valuable for future use. Were it possible to know costs absolutely before rates are made, little difficulty would be experienced. If all work were done on a "cost plus" basis the warehouseman would have an ideal condition to face. But this condition rarely prevails in this business. The warehouse-

man, if he gets to know his costs at all, becomes acquainted with them only after the work has been done and a considerable time has elapsed since he has quoted the rate. Hence these costs, although of little or no value for the particular services rendered, are of great value for similar services to be rendered. And it is because these figures can be used for future reference that cost accounting is so valuable.

The recognition of the existence of this

condition has been a large factor in the establishment of bureaus throughout the country for the exchange of handling cost data. The American Warehousemen's Association has established a Central Bureau for the purpose of assembling handling costs reported to it from the various sections of the country. The information which will be distributed by that bureau will be helpful to a warehouseman in quoting rates on merchandise of which he has no cost figures of

STORIED IN
BULK ☐
ASSORTMENT ☒
I.P.D. ☐

In the forms presented in this and the previous article it has been assumed that there will be a physical division

BUREAU REPORT

WAREHOUSE REPORTING *Standard Warehouse Co.*

CITY

DATE *May 6, 1920.*

LOT FILE NO	COMMODITY	TYPE OF PKG.	AVERAGE WEIGHT PKG.	STORED IN BULK LAST 172	INWARD COSTS												OUTWARD COSTS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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12519	Vegetables, Preserved	can	62.87	Acid				800	56000	9.66	800	56000	22.40	800	56000	17.60	15																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						</

Regarding this Bureau Report it may be explained that warehousemen using the cost finding system devised by the American Warehousemen's Association are transmitting to the Central Bureau at Pittsburgh transcripts of their inward and outward costs. These transcripts the Bureau finds invaluable in furthering the cost accounting movement among storage executives who are in the "beginners' class"

of labor at the sill and that there will be one set of men loading or unloading cars, etc., and another handling the goods between the sill and the pile. It will be found in most cases that this is the most practicable method. If, however, it should be found in any particular warehouse that such a division is not advisable, it will be necessary in such cases to keep the records to show costs for delivering to and from car, including loading and unloading the car, the difference between the costs of car service and truck service being presumably the cost of loading and unloading the cars. This is not nearly so accurate as the method outlined and should be avoided wherever possible.

Having accumulated the acquired productive labor costs, all that is then required is to decide as to what will be the probable percent overhead, and here again we must have recourse to experience. Adding the overhead to the productive labor costs, and adding to the total a fair percentage for profit, the warehouseman will arrive at a figure for his rates which will be absolutely fair and just to everybody and defensible

under all circumstances. We, therefore, come to a consideration of overhead, which will be undertaken in the next article.

(Note: In the preparation of the forms the spacing may be so arranged as to make possible their use with the typewriter—that is, horizontal rulings, three to the inch, and verticle rulings in multiples or sub-multiples of ten to the inch.)

THE foregoing five articles complete the texts on cost finding thus far made public by the American Warehousemen's Association. The articles to come will be published in future issues of *Distribution & Warehousing*, by permission of the American Warehousemen's Association.

SHOULD BE STORED NEAR CANNED SOUP

WASHINGTON, Nov. 16—A new source of revenue for the warehouseman

is possibly in prospect—storing and distributing Chinese pigtailed pressed into cloth. Purposes for which this commodity is used include filtration and straining soups.

Existence of the manufacturing of these hair cloth filters was officially brought to the attention of the Interstate Commerce Commission to-day when the Oriental Manufacturing Co. of Houston asked that a carload rate be established on these goods from Houston to other parts of the country.

Before the war, it was explained to the commission, goat and camel hair imported from Europe was used to make the filters. When the Manchu dynasty in China collapsed, the edict directing Chinese subjects to wear queues was set aside, and a ready substitute for goat and camel hair was thus made available. The petition now filed here discloses that 800,000 pounds, equivalent to 2,400,000 queues, has been accumulated, and this will be shipped in car lots.

The opportunity seems ripe for warehousemen to revise their published tariff: to include rates for storing and handling pigtailed.

SYNOPSIS OF ACCOMPLISHMENTS OF NATIONAL FURNITURE WAREHOUSEMEN'S ASSOCIATION

(Concluded from page 38)

of the older associations, quite a number are from firms never before affiliated with any warehouseman's association. This increase is well over 50 per cent and represents a new member for every day since the association was organized. With such a start, it seems certain that the slogan of the committee, 'Five Hundred Members by 1921,' will be easily translated into actuality.

Better Packing

"The traffic committee is preparing to submit a number of recommendations at the forthcoming meeting, including the renewal of negotiations with the railroad carriers for better packing specifications and a more specific tabulation of data on matters of loss and damage. Plans have been formulated for a complete analysis of shipping conditions with the view of standardizing tariff methods. Upon approval of these plans by the December meeting vigorous action will be started immediately.

"Due to the youth of the association, there really has been no opportunity for the finance committee to function. It, nevertheless, is ready for work when its opportunity comes and will report to the December meeting.

"Nation-wide standard rates in the business of warehousing household furniture are probably impossible of attainment by reason of the wide diversity of conditions existing. But it should be possible to standardize the basis of determining rates, and preliminary data to this end is being compiled by the rate committee, which is expected to make a most interesting report.

"Without instruction or suggestion, it is not a simple task for a committee

quickly to develop plans of value in the matter of insurance. Nevertheless, the insurance committee has in progress a thorough investigation as to the possibilities of co-operative insurance. There are indications that ultimately means may be found to save furniture warehousemen tens of thousands of dollars annually. A preliminary report will be made at the December meeting.

"To date there has been no real work for the Committee on Reciprocal Relations with the American Warehousemen's Association. Preparedness is its watchword, however, and the chairman, and probably several of its members, will attend the A. W. A. convention prior to the meeting of the N. F. W. A. in case anything comes up requiring the services of the Committee.

"Possibly the labor situation has been the question foremost in the minds of warehousemen throughout the country during the current year. This fact is appreciated by the labor committee, and a report summarizing data obtained from the industry in all parts of the country is in preparation. The report will cover not only present conditions, but will furnish also much information of real worth to forward-looking warehousemen. Indeed, the labor committee realizes the importance of the subject, and at the same time the need of comparative brevity, and is having some difficulty in keeping its report to proper size for presentation.

"Uniform methods in the past have been most difficult of attainment, due to the fact that each of the several associations of warehousemen had its own committee, and usually there was little opportunity for co-operative effort. Con-

ditions are now changed, and the uniform methods committee of the N. F. W. A. realizes full well that to it is intrusted the work of collating the best methods in use everywhere and of making them available to the entire membership. Most wisely has the committee planned not to scatter its efforts over too wide a field, but to deal comprehensively with one or two subjects at a time. Since its organization, every effort has been devoted to working toward uniformity of warehouse receipts and sales notices. It is upon these subjects that the report of the committee will dwell.

Publicity Plans

"How the warehouseman not affiliated with any organization can be brought to realize the benefits of membership in the N. F. W. A. is one of the problems to which the publicity committee has addressed itself, and upon which it will report to the December meeting. A plan has been considered for assisting members to attain the prestige to which they are entitled in their own communities, due to their membership in this organization. If this plan is approved, the committee believes it will prove of real value.

"This brief record merely skims the surface of the activities of your association in its short career of a scant hundred and twenty-five working days. Already there is ample evidence of the coming success of this organization, enthusiastically launched under such favorable auspices at Mackinac Island last July. The dawn of a new day in warehousing is here—the sky is alight. Come see the full sunrise amid the mountains at White Sulphur Springs."

STANDARDIZATION OF BASIS FOR MAKING RATES

The American Warehousemen's Association does not make rates for its members, but—
It does work out a basis on which the warehouseman can build his own tariffs.

This monument of standardization was constructed in 1918, at a cost of thousands of dollars. During the past year it has been in process of rebuilding, with the Central Bureau Committee of the American Warehousemen's Association as the architects.

The rebuilt monument stands on 1920 property values. Some warehousemen estimate that these values have advanced, in the warehouse industry, in some instances as high as 61 per cent.

To-day the Central Bureau's standardization of basis for rates fills thirty-six large pages. It is described by warehousemen who have seen it as "the last word" on the subject. It will be offered by the Committee to the members of the American Warehousemen's Association at their White Sulphur Springs convention in December. And it will be published in full.

In the January Issue of DISTRIBUTION & WAREHOUSING

TOBACCO WAREHOUSE ACT IS INTERPRETED

By Federal Officials at Hearing in
Lancaster—License Procedure
Explained

LANCASTER, PA., Nov. 1.—Lancaster tobacco men listened carefully to an explanation of the United States Warehouse Act at a recent public hearing at the Chamber of Commerce here. The explanation covered the tentative regulations for tobacco under the act.

Chester Morrill, assistant to the Chief of the Bureau of Markets, presided and set forth the purposes of the Act. It was explained that the Act is not drastic but designed to be beneficial to all interested. Before a warehouse proprietor is granted a license he must meet the requirements of the Act, it was explained. These provide he must be a reliable business man and must have above all exemptions and liabilities unincumbered assets liable for the payment of any indebtedness arising from the conduct of the warehouse to the extent of at least \$4 per 1000 pounds, with the stipulation that the assets shall not be less than \$4 and not more than \$50,000.

No license will be issued where warehouses are not suitable for proper storage of tobacco. The time of a license is for not more than one year and the fee is \$2 for each license and \$1 for each renewal or extension.

For each original examination of a warehouse, a fee at the rate of \$1 for each 5000 square feet of floor space or fraction thereof, but in no case less than \$5 or more than \$50, will be collected.

No warehouse or its owner shall be designated as licensed under the Act, and no name or description conveying the impression that it or he is so licensed shall be used, either in a receipt or otherwise, unless such warehouseman holds an unsuspended, unrevoked and uncanceled license.

Warehousemen desiring licenses will have to give a bond at the rate of \$5 per 1000 pounds of the maximum number of pounds the warehouse will hold, but which must be not less than \$5,000 or more than \$50,000.

Receipts, negotiable or non-negotiable, issued for tobacco stored in a licensed warehouse must give complete data regarding the warehouse company and the tobacco for which the receipt is given; also whether tobacco is insured by the warehouseman and, if so, to what extent against loss or damage by fire or lightning. No receipt shall be given for a period longer than three years.

The records and books of a licensed warehouse must be kept in a fireproof place.

Licensed warehousemen, when requested by the holder of the tobacco, shall procure such insurance.

The warehouseman must file with the Chief of the Bureau of Markets a statement in writing, a schedule of charges and any change that is made in them from time to time.

Licensed warehouses must be kept open to receive tobacco for storage and to de-

liver tobacco out of storage every business day, for a period of not less than six hours, between 8 a. m. and 6 p. m. In case the warehouse should be closed during the above period, the name of an accessible person must be attached to the entrance to the building.

Many other details of the Act were explained, but the foregoing include the principal ones. The provision dealing with licensed inspectors, licensed graders and licensed weighers was entered into in detail. Special emphasis was laid on the receipt given for tobacco held in a licensed warehouse. The Government representatives asserted that this met with the approval of bankers who help finance the tobacco market.

The Act was explained as being supplementary to existing State laws. Classification into grades, the same as with cotton and wheat, may be attempted by the Bureau of Markets within a year or two, it was announced.

Big Cotton Warehouse Completed

DALLAS, TEX., Nov. 1.—What is said to be the most complete modern cotton warehouse in Texas has just been finished here by the Shippers' Compress and Warehouse Co. of Dallas. The building was erected at a cost of \$1,000,000. It is four stories high and covers an area of 150,000 feet and is built of concrete. The automatic sprinkler system is installed throughout. Without being taxed to capacity, the new warehouse will take care of 30,000 bales of cotton, in addition to 30,000 bales the compress is able to protect under its sheds. Dallas will now have warehousing facilities big enough to store 90,000 bales of cotton.

Cleveland Co. Declares Dividend

CLEVELAND, Nov. 1.—The Ninth Street Terminal Warehouse Co. has declared an initial quarterly dividend of fifty cents a share. This is at the rate of 8 per cent on the price of the stock at which it was recently sold.

When the company was reorganized some months ago the old common and preferred stocks were exchanged for no par stock at \$25 a share and the company received about \$600,000 in new capital. During three months ending Sept. 30 the company's income was \$129,012 and the operating expenses were \$58,720, leaving \$70,292 available for interest on bonds, taxes, depreciation and dividends, according to a Cleveland newspaper.

Mexico Plans Warehouses

WASHINGTON, Nov. 5.—The Government of Mexico is planning to build warehouses at the ports of Tampico and Vera Cruz for the storage of imported merchandise, says a trade note issued by the Department of Commerce here. Rail and strike conditions have congested the movement of goods, large volumes of which have been lying in the open, subject to pilferage and deterioration. The new warehouses are designed to relieve these conditions.

GOVERNMENT ANNOUNCES SNOW REMOVAL PLANS

WASHINGTON, Nov. 10.—For two or three months each winter the northern State highways have been made impassable, or nearly so, by drifted snow, and the hundreds of millions of dollars invested in them bring no return to the taxpayers during the time the roads can not be used. With a view to remedying this condition, the Bureau of Public Roads of the United States Department of Agriculture has been making this summer a study of the situation with regard to snow removal in the States east of the Mississippi and north of the Potomac.

An engineer of the bureau, it is announced to-day, has conferred with the highway commissioners in the States in this territory, and reports that definite plans have been made in New Jersey, Pennsylvania, Michigan, Indiana, and Illinois which will result in the main trunk lines being kept open all winter. In some other States, notably in Ohio, snow removal is the duty of the counties, and while the State highway department is prepared to assist the counties in every way and is urging the necessity of the work, it is not empowered to initiate the work.

In some of the States snow fences will be placed for the winter 50 feet from the highway, to stop the snow before it reaches the road. These "fences," which are made of slats, are tipped backward until they form a decided angle and then are braced like billboards. In the spring the sections are unbolted from the stakes and stored by the State highway commissioner until winter. This type of fence has been used by many railroads in the past during the months of snow, and has proved very effective as a snow guard to the roadbed.

In other localities snow plows, either horse or motor drawn, will keep the State highways clear. One of the most efficient type of highway snow plow has a broad blade, which removes the snow, attached to the front of a motor truck. A second truck chained to the first pulls while the first pushes the blade.

Hearing on Spur Track Complaint

BOSTON, Nov. 3.—The Public Utilities Commission to-day held a hearing on the complaint of the National Dock & Storage Warehouse Co. that the Boston & Albany Railroad refused to give it spur track service in the rear of its warehouse fronting on Lewis Street, at Webster Street, East Boston.

Robert S. Homans, counsel for the storage company, told the commission that an official of the railroad promised to give the desired service and that his company went to an expense of \$20,000 in anticipation. George F. Fernald, Jr., general counsel for the Boston & Albany, asserted the service asked for cannot be given because the track over which the trains would be run has too acute a curvature. He disclaimed all knowledge of any official of the road having promised the service.

GREELEY AND CRUTCHER BEHIND N. Y. PROJECT

Plan to Expend \$100,000,000 on Harbor Improvements Which Would Include Warehouses

NEW YORK, Nov. 15—Plans for a \$100,000,000 harbor development on city-owned property in Jamaica Bay—the project would include construction of warehouses, piers, streets, industrial plants—were submitted to representatives of the city's Board of Estimate to-day by Alton H. Greeley, president of the American Chain of Warehouses and president of the General Cartage & Storage Co. of Cleveland.

Identified with Mr. Greeley in this proposal is L. T. Crutcher, president of the L. T. Crutcher Warehouse Co. of Kansas City. Mr. Greeley and Mr. Crutcher attended a hearing at which the offer was formally made. The Board of Estimate's committee adjourned after asking the warehousemen to furnish it with detailed figures, and Mr. Greeley and Mr. Crutcher went to Washington, as the Government has appropriated funds for the development of Jamaica Bay.

Mr. Greeley told the committee here that he was ready to proceed with the plans as soon as the city accepted the terms which he outlined or others to be arrived at by negotiation. The first step, he stated, would be to expend \$14,000,000 in the construction of 5000 feet of bulkhead, six piers each 1000 feet long, warehouses, streets and industrial plants. As rapidly as the remainder of the land was filled in, the rest of the project would be continued, the plan being to complete it by the end of ten years.

The land on which the improvements would be made comprises about 950 acres, for the most part meadow and swamp-land and unoccupied except by squatters. To-day this land brings the city no revenue.

For the use of this area Mr. Greeley purposed to pay the city a total rental of \$1,250,000 for a fifty-year grant, or an average of \$25,000 a year. At the close of fifty years the entire tract, with all the improvements thereon, would revert to the city free and clear. It is estimated that the value of the land at that time would be \$25,000,000, and that the value of the improvements, including warehouses, docks, wharves and railroad facilities, would be approximately \$100,000,000, with rental revenue of \$1,250,000 annually.

Dredging of Jamaica Bay's main interior channel would be necessary before the project could be undertaken. This would cost the city about \$250,000, and the city some time ago set aside funds for the purpose; this amount is in excess of the money appropriated by the Government.

SEATTLE'S DISTINCTION: FRESH-WATER TERMINAL

SEATTLE, Nov. 1.—The first and only fresh water ocean terminal in the world is claimed by the Lake Union Dock Com-

pany of Seattle, Wash., which has established a big terminal on Lake Union that is reached by vessels through the Lake Washington locks and canal at the entrance of Salmon Bay. The fact that the steamer Agylla, a 4600 ton craft, which recently berthed at the dock, was less than an hour and a half in going through the locks, demonstrates the practicability of sending large ships through to Lake Union, where the advantage is to be had of loading or unloading merchandise at a wharf where there is no tide.

The Lake Union Dock Company covers an area of 16,000 square feet with a covered warehouse of a capacity of 6000 tons. The dock and warehouse are of frame and iron construction. There is an 800 foot berthing space with a depth of water of 40 feet at all times. The rail connections are the same as on the main Seattle waterfront and the same rates prevail. The road for motor trucks to the business district is the widest and best paved in the city, being level from the docks to the business section.

TRAFFIC KNOWLEDGE— AND NEW ACCOUNTS

WHO says it is too costly for the warehouseman to compile information relating to carload and less than carload freight rates—that the job of getting these tariffs together doesn't pay?

Not the Ewert & Richter Express & Storage Co., a warehousing and distributing concern in Davenport, Iowa.

For this central western company, knowledge of rail tariffs is winning new business—the sort of business that is profitable.

The Ewert & Richter firm does not wait for the traffic manager to write to Davenport regarding rates. It takes the initiative and goes to the traffic manager in advance with a tariff story of Davenport as a distributing point.

The story of why and how Ewert & Richter adopted this policy—with successful results—will appear in the January issue of *Distribution & Warehousing*.

"Make your warehouse the hub of a tariff wheel!"

Chicago Telephone Listings

CHICAGO, Nov. 9—The telephone company officials of Chicago have granted a request made by the Illinois Association of Warehousemen regarding the listing of storage concerns in the classified telephone directory. Hereafter, under the general heading "storage," warehousemen who handle merchandise and those who store household goods will be separately bunched. Heretofore they have been intermingled alphabetically under the "storage" heading.

TO TEST ADVANTAGEOUS METHODS OF SHIPPING

Atlanta Automotive Interests Considering Cost and Time of Moving Merchandise

ATLANTA, GA., Nov. 6.—An unusual test to determine the most advantageous means of shipping merchandise where the haul is of no great distance, has been arranged by the Atlanta Automobile Assn., in conjunction with the Macon, Ga., Automobile Assn. A comparison is to be made of four different methods of shipping merchandise, motor truck, parcel post, express and freight, the idea being to obtain definite figures that will give a comparison of the time and the costs of the different methods.

The demonstration of the truck method will be accomplished through the use of a 1½ ton motor truck which will be loaded with 3000 lb. of selected merchandise in various size packages. This truck will start from Atlanta and the merchandise will be consigned to merchants at Macon; it will be immediately unloaded and reloaded again with 3000 lb. of merchandise for a return trip, consigned to merchants in Atlanta. An average rate of speed will be maintained and a complete record of every feature of the trip will be kept during the trip.

At the same time the truck leaves Atlanta similar shipments will be started by parcel post, express and freight. Upon reaching its destination and being unloaded, the same amount of merchandise will be returned by the same channels of transportation.

National's New Members

CHICAGO, Nov. 24—Announcement is made by Ralph J. Wood, secretary of the National Furniture Warehousemen's Association, that the following new members have been elected:

Dragoun Transfer & Storage Co., Ames, Iowa; Dreimeier's Storage & Moving Co., St. Louis; Kalamazoo Transfer & Storage Co., Kalamazoo, Mich.; King Storage Warehouse, Syracuse, N. Y.; Madison Fire Proof Warehouse, Madison, Wis.; "The King" Storage & Moving Co., Bartlesville, Okla.; Wagner Bros. Moving & Storage Co., St. Louis.

The following have been accepted as charter members:

California Fireproof Storage Co., Los Angeles; Cameron Transfer & Storage Co., Minneapolis; C. M. Olsen Transfer & Storage Co., Portland, Ore.; Continental Storage Warehouses, Philadelphia; Cooke's Storage Warehouses, Inc., New York City; Fifty-second Street Storage, New York City; Gramatan Warehouse, Bronxville, N. Y.; Hildebrand Bros., Philadelphia; Hill the Mover, Hamilton, Can.; Jay Trowbridge Fireproof Storage Warehouse, Columbus; Jepson Storage & Moving Co., Oakland, Cal.; Lake Shore Moving & Storage Co., Cleveland; Richmond Storage Warehouse & Van Co., Cleveland; Stranton Transfer & Storage Co., Cheyenne, Wyo.; W. Cady Smith, Schenectady, N. Y.; Western Van & Storage Co., Berkeley, Cal.; Wilson Bros. Co., Inc., Oakland, Cal.

PLANS FOR MOTORIZING NEW ORLEANS TRANSPORT

Trucks and Better Roads Considered Essential Features of Proposed Developments

NEW ORLEANS, Nov. 18—The Motor truck will play a large part in the rehabilitation of New Orleans, according to Milton B. Medary, of Boston, city planning expert, who has been employed by the New Orleans city government and the Association of Commerce to devise a new plan for the Crescent City whereby traffic and transportation conditions can be improved and the older part of the city brought down to date.

"No consideration of city planning can be complete without accepting the motor truck as a most important element in the transportation problem," said Mr. Medary. "The development of motor truck transport has greatly stimulated the movement for good roads in every State, and the economic importance of this movement is better understood today than at any time in the past. It will have a better understanding within the next five years than it ever has had before. Railroads offer through lines across the great areas of the country, but it is the highway system and the motor truck which develops innumerable feeder routes. In States where the highway systems are well developed, and motor truck fleets are in systematic operation, agriculture and industry flourish best, for our entire nation to-day, country and city, is dependent or reliable, essential transportation.

"This is reflected in the tremendous appropriations by many State legislatures, and the raising of large sums by other means, entirely for the construction and maintenance of improved highways. In city planning, however, we are concerned with this service not only by the construction of heavily paved streets to connect the rail and water terminals with the State highway system, but also to serve the handling of freight within the city, between rail and water terminals, and between these and industrial plants, warehouses and points of local distribution and collection.

"The Delaware River in front of Philadelphia has been planned to provide an industrial highway and an industrial railroad or belt line, paralleling the wharves and docks the whole length of the city, with a fringe of warehouses and larger industrial areas adjacent to it, and served by motor truck lines, an area similar to the regions along the Mississippi River in Jefferson and St. Bernard parishes above and below the city of New Orleans.

In New Orleans this parallel group of water, rail and highway service is planned to terminate in a great railroad yard at the extreme lower end of the city, with the hope of confining the trucking to fixed routes that will interfere to a minimum extent with the use of the streets of the city. Plans have been made to provide routes also outside the city for motor truck freight not destined for city consumption, and some form of

regulation of city streets is now recognized as a problem requiring study in the immediate future.

"The motor terminal system installed in Cincinnati has been in operation for more than a year and is a pronounced success. There freight is being transported through the city in 115 drays and 200 box cars. These box cars are in continuous service within the city and represent 66,000 car drays and 300,000 individual switch movements of cars annually. All of this work is done by 15 motor trucks, 225 demountable bodies, 66 electric cranes and 13 sets of hand hoists."

The Cincinnati system referred to in the foregoing was described at length in the April issue of *Distribution & Warehousing*.

NATIONAL HIGHWAYS DUTY OF GOVERNMENT

N. A. C. C. Platform Would Reserve Motor Vehicle Fees for Maintenance Needs

NEW YORK, Nov. 12—A new platform constituting a declaration of its principles on the subject of highways was presented to the Highways Committee of the National Automobile Chamber of Commerce this week by Pyke Johnson, secretary of the committee. It will supplant the original platform which was adopted in 1912 and is designed to meet more modern conditions.

The platform asserts the belief of the N. A. C. C. in a national highway system built and maintained by the Government, with inter-county or State systems maintained by the States and district or county systems maintained by the counties.

It declares that motor registration fees should be set aside for maintenance uses instead of construction, inasmuch as registration fees are recurrent and maintenance charges constitute a recurrent tax. It also declares for an adequate centralized engineering control with the personnel adequately paid.

Snow removal, the platform asserts, should be an ordinary item of maintenance.

Another plank calls for the systematic and scientific development of highway engineering.

Attention is called also to the importance of promoting the development of improved highways in other countries. In this connection, Johnson stated that the Federal Bureau of Roads had under preparation pamphlets telling of the best practices obtaining in this country in road building, which will be translated into Spanish and other languages for world-wide distribution. The Bureau of Roads also has in preparation a map of the snow belt in the United States showing the most important highways. Government action in this respect will be purely advisory, however, and the actual work must be done by States and counties.

RAIL SERVICE CUT AS TRUCKS INCREASE

Efficiency of Short Haul Service Shown on Delaware-Maryland Peninsula

WILMINGTON, DEL., Nov. 15—The aggressiveness of the motor truck engaged in commercial traffic between Philadelphia, Wilmington, Baltimore and the Delaware-Maryland peninsula has caused the Pennsylvania railroad to curtail its way freight traffic on the peninsula. Heretofore, except during the war, when it was possible these trains were operated daily to accommodate traffic between the cities and rural sections, but motor truck lines have begun to operate all over the peninsula, with the result that the railroad company has announced that hereafter way freights will be operated only every other day.

Regular motor trains of trucks ply between Philadelphia, Wilmington, Baltimore and the territory down the peninsula, which comprises all of the State of Delaware and the eastern shore of Maryland. Started in a small way, this traffic has developed to such an extent the railroad cannot profitably compete.

This traffic applies not only to shipments from the country to the city, but also to the shipments from the city wholesale houses to the country. Then again, by the time a retailer pays his freight and cartage from the railroad station, he is usually paying more for the goods than they cost delivered at the door by trucks.

"NEEDS HIGHWAY FUND" JERSEY'S TAX ARGUMENT

TRENTON, N. J., Nov. 12—More than 200 representatives of automobiles and manufacturing organizations attended a hearing to-day by the Assembly Judiciary Committee and objected to the White bill providing for increases in automobile license fees. A joint committee of opponents of the bill, among them the Association of Automobile Clubs of New Jersey, the Newark Automobile Trades Association, the Union County Mill Owners' Association and Truck Club, submitted a statement in which it was charged that, under the bill, the fees would be increased from 3 to 95 per cent on automobiles and from 25 to 362 for trucks.

Backers of the measure had stated that the bill called for increases of "20 per cent and upward."

The chief argument as presented by Walter J. Busby was that the State's immediate problem was to get more money for maintenance of highways.

Two Emmerson Companies in Battle Creek

BATTLE CREEK, MICH., Nov. 15—J. W. Emmerson has sold his interest in the Emmerson Truck & Storage Co., of which he was president, to the Emmerson Storage & Sales Co. The Emmerson Truck & Storage Co. will, however, continue in operation, with George W. Sergeant as president.

INFORMATION BUREAU AT N. Y. MOTOR TRUCK SHOW

Users May Obtain Counsel on Costs, Insurance Laws, Highway Transportation, Etc.

NEW YORK, Nov. 13—According to plans the New York Motor truck show, to be held Jan. 3 to 8, bids fair to be the most successful exhibition of its kind ever presented here. T. D. Pratt, general manager of the Motor Truck Association of America, under whose auspices the show at the Twelfth Regiment Armory will be held, states that the applications to date for space exceed the total amount available.

This show will be a little broader in its scope than those of the past, the association because of its various affiliations being in a position to bring together buyer and seller.

An information bureau will be established where advice may be obtained on the various subjects which interest the truck user, special attention being given to the following:

How to select a truck best fitted for special needs.

How to operate a truck at minimum cost.

System of motor truck accounting.

How to prevent accidents.

Insurance costs and protection.

Laws and ordinances affecting the operation of trucks and trailers.

Highway transportation and the long distance haul.

A committee of special interest will be one composed entirely of truck operators who will receive complaints from anyone operating a truck in which he may set forth that which seems to him a discrepancy in the particular make of truck he uses. These complaints will be turned over to the maker of the truck referred to in each case and it is expected much information of value may be accumulated in this way.

Roxbury Warehouse Blaze

BOSTON, Nov. 2—Fire caused damage of approximately \$100,000 to-day at the American Storage Warehouse plant at 235 Heath Street, Roxbury. The blaze started in a shipment of cotton bales which workmen were handling, and is believed to have been caused by spontaneous combustion.

Baker & Williams Expansion

NEW YORK, Nov. 1—Property 75 by 100 feet at 110-114 Leroy Street has been purchased by Baker & Williams and this warehouse company will erect an addition to its new twelve-story structure at Leroy and Greenwich streets. The addition will give Baker & Williams approximately 300,000 square feet at this address.

Right Granted to Increase Charges

SACRAMENTO, CAL., Nov. 2—Announcement is made by the State Railroad Commission that privilege to increase charges for storing and handling beans and grain has been granted to the

Sawtelle Warehouse Co., Sawtelle; Huntington Beach Warehouse Co., Xalisco; San Joaquin Warehouse Co., Irvine; Imperial Grain & Warehouse Co., Imperial and Los Angeles Counties; Freemire & Nichols, Ontario; Farmers' Grain & Milling Co., Los Angeles, and C. C. Collins Co., Santa Ana and Hartville.

Warehouseman Honored

NEW YORK, Nov. 1—Frank A. Horne, of the Merchants' Refrigerating and a member of the American Warehousemen's Association, has been elected president of the Fourteenth International Commission of Refrigeration, recently renamed L'Institut International Du Froid. The other members of this body are residents of Greece, Czechoslovakia, France, Spain and Canada. Mr. Horne is president of the American Association of Refrigeration.

WAREHOUSEMAN-MAYOR

KANSAS CITY, Nov. 3.—The reins of municipal government here have been in warehousing hands.

During the past month W. E. Sullivan, president of the Globe Storage & Van Co., has been acting mayor during the absence of Mayor Cowgill. Mr. Sullivan was temporarily in high office on account of his position as president of the Upper House of the City Council.

At a recent meeting of the Club Presidents' Round Table the Team and Motor Truck Owners' Association was elected to "sit in," and this organization is to be represented at the Round Table by D. A. Morr of the Blue Line Transfer Co. W. D. Ryan, Jr., of the Sheehy Transfer Co., has just concluded serving a term as chairman of the Round Table.

Death of Harry J. Meyer

NEW YORK, Nov. 2—Harry J. Meyer, assistant secretary of Baker & Williams, a New York warehousing company, died suddenly to-night of heart disease. He was 62 years old and had been with Baker & Williams for forty years.

Ferry Company Enters Warehousing

TRENTON, N. J., Nov. 1—The Tacony-Riverton Ferry Co. of Tacony and Riverton, Pa., has been authorized, under incorporation papers filed here, to conduct a warehouse business at the Pennsylvania towns. Capitalized, \$250,000.

New Incorporation

Nye Co., Cleveland. Capital, \$10,000. Warehousing and transfer business. Incorporators, R. L. Davis, Perry L. Graham, F. W. Sellberg, D. B. Claneypitt and A. W. Thomas.

COLD STORAGE LAW EFFECTIVE IN N. Y.

ALBANY, N. Y., Nov. 1.—Rules and regulations in relation to cold storage, for enforcement of Article 4A of the Farms and Markets Law of New York State, became effective on Oct. 29, and copies may be obtained by addressing Dr. Eugene H. Porter, State Commissioner of Foods and Markets, who emphasizes that "it is important that warehousemen familiarize themselves with the provisions of the law itself," as well as these new rules and regulations. All applications for licenses and permits, as well as all reports required by the law, must be forwarded to Dr. Porter.

The booklet of rules and regulations contain thirteen clauses, the first specifying that persons, firms or corporations desiring to maintain or operate cold storage warehouses within the State must apply for licenses. The other clauses deal with leased rooms, temporary storage, containers and packages, marking, records to be kept, reports, sanitation, condemnation of food, food articles not fit for human consumption, sale of cold storage food, transfer and re-storage, and inspections and investigation.

The clause relating to reports explains that all licensed cold storage warehousemen in the State must render monthly reports covering amounts of foodstuffs in storage and conditions at close of each business month.

Ohio Haulers Organize

TOLEDO, OHIO, Nov. 1—The Ohio Association of Commercial Haulers has been organized here by a score of transfer and haulage companies. One purpose is to operate central return loads bureaus at all of the important distribution points in Ohio, in the interests of economy in hauling. Officers will be elected within a few days and a meeting is to be called at Columbus some time in November.

There is discussion as to the advisability of the Ohio Warehousing and Transportation Association, formed in Columbus about six months ago, uniting with the new organization on the ground that to a certain extent the object of the two are similar.

Newark Central Warehouse Proposed

NEWARK, N. J., Nov. 1—Erection of a large central storage and distributing warehouse, accessible to all railroads entering Newark, has been suggested by Col. F. A. Molitor, manager of the Citizens' Trucking Corp., New York, to the American Society of Civil Engineers. This structure would be part of the plans for developing the port of Newark.

Brazil's New Warehouses

WASHINGTON, D. C., Nov. 3—Seven warehouses covering an area of approximately 17,700 square yards are to be part of the port improvements at Bahia, Brazil, according to a report received by the Department of Commerce from Thomas H. Bevan, United States Consul at Bahia.

GOOD ROADS TRIUMPH IN APPEAL TO VOTERS

Minnesota Project to Build Main Arteries with Vehicle Funds Is Approved

MINNEAPOLIS, Nov. 12—By a decisive majority, the voters of the State have "lifted Minnesota out of the mud" by approving the Constitutional Amendment known as the Babcock Good Roads plan at the recent general election. The Babcock amendment, so-called after C. M. Babcock, State Highway Commissioner, its author, authorizes the construction and provides a method for the financing of a State trunk highway system of approximately 7000 miles of arterial roads during the next ten years.

By the establishment of the trunk highway system, all local funds—State aid, county and township levies—are left intact for utilization by these units in the construction of local or feeder roads, an arrangement which, according to Babcock, makes possible the construction of 21,850 miles of graveled roads by the minor governmental units during the ten year period.

In other words, the citizens of Minnesota have given their approval to a plan which will mean 28,850 miles of improved roadways for the State before the end of 1930.

These trunk highways, which are to extend to every section of the commonwealth, are to be "located, constructed, reconstructed, improved and forever maintained as public highways by the State of Minnesota." To finance the project, the legislature is authorized to issue and sell bonds, these bonds to be retired by the proceeds of an increased tax which is to be levied on all motor vehicles. The amendment limits the issue of bonds in any calendar year to \$10,000,000 par value and provides that never shall there be more than \$75,000,000 in bonds outstanding.

The tax which will be levied of motor vehicles will be in the form of a graduated license fee, ranging from approximately \$10 a year for Fords to \$15 to \$20 for medium priced cars, with the average fee at \$18. This will be in lieu of the present license fee of \$1.66 and the personal property tax on automobiles which, according to the Minnesota Tax Commission, averages \$5.60 per car. Should the legislature decide on a license fee which would average less than \$18 there is provision for a corresponding reduction in the amount of bonds which may be issued to that in any event the bond issue will be such as may be retired by the motor vehicle tax.

One of the outstanding features of the plan is its effect on secondary or feeder roads. Based on the average of the last two years, the local Government funds available for road work amounted to \$10,925,000 annually. Babcock estimates, however, that 80 per cent of the money spent on road improvement and construction in Minnesota goes into the main or arterial highways, the class which his plan removed to State jurisdiction.

This will relieve the counties and

townships of the enormous burden of caring for these arterial highways, and will leave these units free to apply their funds to purely local roads. For the ten-year period, which the State Highway Commissioner estimates will be required to complete the system, these local funds will amount to a total of \$109,250,000, all of which can be devoted to feeder or secondary roads. Computing this construction of graveled roads at \$5,000 a mile, this will mean 21,850 miles of improved secondary roads in addition to the 7000 miles of arterial highways.

Regulation Plan Abandoned

NEWARK, N. J., Nov. 10—The municipal authorities have abandoned a plan to regulate Newark's storage warehouses. Some years ago the New Jersey Legislature enacted a law regulating warehouses and Newark's legal advisers have decided that nothing is to be gained by supplementary action by the city.

COMMERCIAL HAULERS ORGANIZE AT COLUMBUS

COLUMBUS, OHIO, Nov. 13—The Columbus Association of Commercial Haulers has been organized by some twenty Columbus transfer and storage men. It is expected there will soon be from fifty to sixty members.

J. O. Brown, manager of the Mackey Transfer Co., was elected president; W. R. Supples, general manager of the Columbus Transfer Co., vice-president; P. A. Dolle, Jr., head of the Fireproof Warehouse & Storage Co., secretary; and D. Everett Edwards, of the Edwards Transfer Co., treasurer. These officers, with W. H. Kutschbach of the Kutschbach-McNally Co., H. A. Laisure of H. A. Laisure & Sons, and H. A. Hackett constitute the board of control.

A meeting of the board will be called soon to take steps to increase the membership and name the various standing committees. The association was immediately affiliated with the Ohio Association of Commercial Haulers and steps were taken to co-operate actively in the State's association's affairs, in the way of organizing return loads bureaus, agitation for good roads and legislation favorable to the industry generally.

Big Seattle Warehouse Suggested

SEATTLE, WASH., Nov. 1—Plans for a proposed \$6,000,000 assembling and distributing terminal have been submitted to the United States Shipping Board by the Pacific Steamship Co., which offers to take over the completed project—if the board will build it—through deferred payments. The development would include a steel and concrete warehouse with a ten-story central unit and a five-story building on either side, with total capacity for 325,000 tons of cargo at one time, which means that the terminal could handle millions of tons in one year.

WAREHOUSE USE AIDS SALES CONCENTRATION

KANSAS CITY, MO., Nov. 15—The number of applications for space received daily by every Kansas City warehouse indicates a strong tendency towards the more extensive employment of warehouse facilities in this territory. The warehouses are able to handle the business offered, which fits into their programs; but many applications are made which they cannot accommodate.

The demand for storage space for machinery is one class that seems to be increasing rapidly; and it is a phase which most significantly indicates the tendency referred to. Manufacturing companies which have maintained their own warehouses with selling headquarters are seeking to eliminate the warehousing feature from their direct attention.

Some shippers, which have been handling a variety of items under one general office and warehouse organization, are planning to split departments for more efficient and intensive selling and distributing effort during 1921. In a few cases these firms are retaining the stocks of one or more departments, for personal handling, but are providing separate offices for selling forces of the other departments, with stock committed to a merchandise warehouse.

The branch house officials of such houses naturally wish to concentrate their own efforts on selling, and apparently they are discovering the value of the facilities offered by merchandise warehouses for handling the distribution of the goods. Many of the manufacturers' agents are seeking space to lease, and wondering, too, how they will attend to shipments. Warehousemen are able to relieve their minds by explaining the extent of service available.

CANADIAN ASSOCIATION ISSUES NEWS BULLETIN

VANCOUVER, B. C., Nov. 11—Under the auspices of the Canadian Storage and Transfermen's Association, formerly the Canadian Warehousemen's Association, publication has been begun of *Road Transport and Storage Review*, a bi-monthly news bulletin devoted to the interests of the warehousemen and commercial haulers of the Dominion and serving as the association's official record.

The second issue, recently off the press, contains a list of the association's officers and directors, roster of active and associate members, and the texts of various addresses delivered at the organization's third annual convention, held at Winnipeg last April. The addresses include one by George A. Hamley of Minneapolis, secretary of the Central Warehousemen's Club, on "The Power of Organization and Its Effects Upon the Storage Industry."

Copies of the *Review* may be obtained by addressing the Canadian association's secretary, E. A. Quigley, Inns of Court Building, 423 Hamilton Street, Vancouver.

ADOLF PRICKEN HELD UNDER \$50,000 BAIL

President of Coastwise Warehouses
Charged with Larceny in Alleged
Scheme to Swindle

NEW YORK, Nov. 9—Adolf Pricken, president of the Hamilton Motors Co. of Grand Haven, Mich., and of the Coastwise Warehouses, Inc., in this city, was held in \$50,000 bail to-day on an indictment charging him with grand larceny in the second degree. The real charge against him is that he operated a "get-rich-quick" scheme by the sale of stock in his warehouses. His arrest disclosed that he had served two prison terms but that he began life anew five years ago and in the interim has accumulated a fortune estimated at \$1,000,000.

A dispatch from Grand Haven quotes W. G. Jarman, treasurer and general manager of Hamilton Motors, as asserting that the arrest of Pricken will have no effect on the affairs of the company. Jarman declared Pricken would be ousted from the presidency as soon as action can be taken. He denied that Pricken was the financial backer of the company, but asserted that he was elected president last March upon his agreement to take a considerable portion of the stock. This stock agreement never has been fulfilled, Jarman declared.

Hamilton Motors has been operating about three years, making a few Apex trucks each month, but has been down for the last two months and still is out of production.

In connection with his warehouse venture, Pricken organized the Thirty-fourth Street Stores, Inc., Washington Street Stores, Inc., Charlton Street Stores, Inc., and Jayne Street Stores, Inc. As the result of investigations made by the district attorney of Kings County of complaints made by stockholders it has been found, it is alleged, that some of the corporations in which stock was sold were "paper companies" and their securities worthless.

District Attorney Lewis said many persons bought this stock upon the representation that it would return guaranteed dividends of 50 per cent a year. He stated that about \$500,000 worth of stock was sold and that the purchasers were widely scattered, some of them living as far away as Maine.

His attorneys deny he ever promised 50 per cent returns to investors, but did pledge 1 per cent a month, promising to buy stock back at par. It is understood his warehouses have been very profitable.

TRANSPORT COMMITTEES FOR COMMERCE CHAMBERS

NEW YORK, Nov. 15.—Considerable progress is being made by F. W. Fenn, secretary of the motor truck committee of the National Automobile Chamber of Commerce, in his campaign to have a transportation committee included in the organization of every Chamber of Commerce in the United States.

This committee, as proposed by Mr.

Fenn, would be composed of one or two manufacturers, a prominent railroad official, a motor transport operator and one or two farmers. If the city is located on a waterway a marine transport operator would be included in the membership. Attached to the committee would be a traffic manager and a farm secretary.

It would be the duty of the farm secretary to co-operate with farm bureaus for the development of outlying rural districts to insure a market for the farmer's products and thereby increase production. New markets would be opened by the use of motor trucks. One phase of the work of the committee would be to find work for trucks and establish tariffs which would insure the confidence of shippers.

Short haul less-than-car-lot business would be separated from the long haul business which logically should go to the railroads. The terminals would be kept clear and it would be possible to mobilize trucks in case of emergency. The committee would supervise and systematize transportation and assist in keeping cars moving on the railroads.

TORONTO CONVENTION

TORONTO, ONT., Nov. 11—An invitation to the members of all warehousing and cartage associations in the United States and Canada to attend the annual convention of the Toronto Cartage and Warehousemen's Association here on the evening of January 13 was issued here to-day by the secretary-treasurer, Charles McMillan, of 1289 Queen Street, West. Reports of committees will be made, officers will be nominated and elected and a banquet will be held. The Toronto association has about forty members.

Richards to Open Warehouse

LOS ANGELES, Nov. 9.—A commercial warehouse with about 20,000 square feet of space will be opened early in January by the Thomas Richard Motor Express, 203 West 31st street. The company will then be in a position to handle pool car shipments, supplementing its present business of distributing within a 100-mile radius of Los Angeles. The company handles accounts which includes that of Procter & Gamble.

Cincinnati Association Opens Offices

CINCINNATI, Nov. 12.—The Cincinnati Team & Motor Truck Owners Association has opened executive offices at Rooms 3 and 4 of the Old First National Bank Building at Third and Walnut streets, in charge of A. A. Weingartner, executive secretary-manager. The association will "co-operate with the merchants, the railroads and the various business organizations" of Cincinnati, says a statement issued by George H. Oberklein, president.

WAREHOUSE PLANS FOR BALTIMORE DISCUSSED

BALTIMORE, Nov. 1 — Ambitious warehousing plans for Baltimore are suggested by A. E. Beck, traffic manager of the Merchant and Manufacturers' Association, as one means to improve the harbor from a transportation viewpoint. To quote Mr. Beck in part:

"The plans of the city provide for a harbor loan and with this money it is contemplated to construct piers, warehouses and other necessary structures at various points within the harbor limits, from the most approved modern plans; the piers and warehouses to be equipped with conveying machinery, cranes and implements of economy of a like nature. These warehouses and piers, to be of advantage to the port, must be located at the water-front, preferably over the water, so that ships arriving alongside might be unloaded directly into the warehouses, and if necessary, directly into bonded warehouses, and loaded simultaneously with the contents of cars placed alongside.

"In order to avoid discrimination and to provide equal facilities to all, it is obviously essential that these municipal warehouses at docks should be supplied by a municipal railway, which, because of its encircling route, enjoys a strategic position as a transportation element and which it is hoped some day—the sooner the better—may be extended down to and including the Curtis Bay section of the city to serve the industries in that section."

Storage Rental Method in Dispute

BOSTON, Nov. 19—A protest against the method which former Representative William H. Hearn of East Boston, member-elect of the incoming legislature, writes is employed by the Public Works Commission in selling storage space at the Commonwealth Pier to the Atlantic Warehouse Co., has been sent to John N. Cole, chairman of the Commission.

Mr. Hearn says there is no lease, but he understands the State gets five cents a square foot from the company and that the latter receives at least twice that amount from those to whom it rents its space. He says he is informed that the "company does a thriving business."

In his communication, Mr. Hearn demands an explanation and adds that if it is not forthcoming he will bring the matters to the attention of the 1921 Legislature.

Among the things he favors in this connection is that the Public Works Commission enter into no agreement with any company for the selling of storage space at the Commonwealth Pier unless the agreement is in writing and is not made until bids have been asked and considered.

New Canadian Association Member

VANCOUVER, B. C., Nov. 1—The Twin City Transfer, Edmonton, Alta., has been elected a member of the Canadian Storage and Transfermen's Association.

WAREHOUSING NEWS

What's going on in your town?

The industry wants to know!

NEW BUILDINGS

Comet Warehouse Co., New York City, has leased from Congress Warehouse & Forwarding Corp. 9-story warehouse at Franklin Street and West Broadway. Lease runs ten years beginning Dec. 1.

Pitt & Scott, New York City, has removed to new building at 55 Front Street, where are available largely increased office and warehouse facilities for handling all classes of export and import shipments.

Manhattan Storage & Warehouse Co., New York City, has acquired six 3-story and 4-story houses in West Fifty-third Street—land approximately 113 by 100 feet—and now controls frontage of 305 feet on Fifty-third Street, 200 feet on Seventh Avenue, and 225 feet on Fifty-second Street.

Jennings-Cornwall Warehouse Co., Salt Lake City, is the new name of the Jennings-Hanna Warehouse Co. J. H. Cornwall has purchased the interest of E. F. Hanna. The company recently added a warehouse floor with capacity of 40,000 sq. ft.

Entrepot Central Warehouse Co., Montreal, is discontinuing business. Building occupied by company has been purchased by tea interests.

Fort Wayne Storage Co., Fort Wayne, Ind., will build a half-million-dollar warehouse, modern and fireproof, adjoining Pennsylvania, Wabash and G. R. & I. Railroad.

Seattle Warehouse Co., Seattle, Wash., has completed first half of its Marginal Way plant. This structure when completed will be largest in Seattle for warehousing and one of the largest on the Pacific Coast. It will be fireproof, of concrete and tile, 600 feet long, and of three units each with area of 20,000 square feet.

Lyon Fireproof Storage Co., Los Angeles, has awarded a contract for construction of an eight-story reinforced concrete warehouse, 60 by 100 feet.

Fireproof Storage Co., Cincinnati, has filed papers with the Ohio Secretary of State increasing its authorized capital from \$100,000 to \$200,000.

Lull in Columbus Business

COLUMBUS, OHIO, Nov. 22—A slight lull was reported in the storage and transfer business in Columbus and central Ohio during the past month. The falling off is not marked, however, and most of the warehousemen believe it is only temporary. They attributed it to the decline in activity in virtually every line of industry.

Merchandise storage is fairly active and foodstuffs are now the big thing.

There is also a considerable amount of drugs and chemicals being stored and transferred and this helps to keep up the general average. Sugar storage is heavy, as is the housing of some cereals.

Implements and machinery transfer and storage is not as heavy as formerly, as the season is partially over. Preparations are being made, however, for a fairly busy spring season in implements. Canned goods are coming in rapidly and are being placed in storage.

Household goods storage is rather brisk, although the fall moving season is now over. These concerns report space fairly well taken up, with about 10 to 15 per cent available.

WHAT'S WHAT IN NEW BUILDINGS

BEKINS FIREPROOF STORAGE

(Concluded from page 20)

The walls of the building are only eight inches thick, requiring only a water-proofing to exclude the dampness. Heavy brick construction is not necessary and few warehouse buildings use brick for any purpose.

Another element reducing the cost of the buildings in Los Angeles is the absence of a heating system, except in the offices, so necessary throughout the East and Middle West.

The new third unit was planned and designed by Edward T. Flaherty, consulting engineer, specializing in warehouse and factory construction, in Los Angeles, and he also supervised its construction.

Summarizing the features which should be of interest to the warehouse industry, Milo W. Bekins, general manager of Bekins Fireproof Storage, believes the following should be emphasized:

"First, we consider the flat type of construction preferable to the girder system for warehouse purposes.

"Second, the arrangement of elevators for economical handling of the goods.

"Third, the floors in household goods warehouses should not be any heavier than is absolutely necessary for the purpose for which they are intended.

"Fourth, it is considerably cheaper to put up a small building to the full height than to put up a larger structure and build it only three or four floors with the idea of adding floors later.

"Fifth, warehouse walls can be made of concrete at less cost than of brick.

"Sixth, if all warehousemen would specialize and talk their problems of building with an architect who specializes in this class of construction the warehouseman would be able to put up the proper building at much lower cost."

INCORPORATIONS

Yates Warehouse Co., Lyndonville, Orleans County, N. Y. Capitalization, \$10,000. Incorporators, W. S. Carber, L. L. Clow, P. C. Visscher.

Munch Warehouse, Inc., Milwaukee. Incorporators, J. W. Munch, Madlyn Munch and J. T. Drought.

Bascomville Warehouse, Bascomville, S. C. Capital stock, \$1,500. Officers, A. E. Cleveland, president; J. H. Jordan, secretary and treasurer.

Progressive Warehousing Co., Charleston, S. C. Capital stock, \$2,000. Incorporators, John E. Stelling and G. H. Bamberg. G. H. Bamberg is president.

Littlejohn's Warehouse Co., Gaffney, S. C. Capital stock, \$1,500. Officers are J. D. Jeffries, president; T. T. Griffith, secretary and treasurer.

Santuc Bonded Warehouse Co., Santuc, S. C. Capital stock, \$2,000. Officers are W. T. Jones, president; R. P. Jeter, secretary and treasurer.

North Warehouse Co., Dallas. Capital stock, \$1,000. Incorporators, A. D. Hudson, F. M. Abbott and F. D. Slaton.

Harris Terminal Warehouse Co., Jersey City, N. J. Capital stock, \$50,000. To engage in general warehousing. Incorporators, Joseph B. Harris, Jr., Bayonne, N. J.; Joseph F. Ferry, East Orange, N. J.; George J. Kelly, New York City.

Richmond Terminal Warehouses, Richmond Borough, New York City. Capitalization, \$50,000. Incorporators, P. Meltzer, B. G. Viguer and L. P. Viguer.

McKown Mountain Warehouse Co., Columbia, S. C. Capital, \$800. Officers include J. R. Service, president; Paul McKown, secretary.

Grantwood Storage & Trucking Co., New York City. Capital, \$5,000.

Prudential Storing & Moving Co., Los Angeles. Capital stock, \$75,000. Directors, C. B. Blackmore, Edgar Castang and Burt Edwards.

New Grand Rapids Warehouse

GRAND RAPIDS, MICH., Nov. 12.—The Furniture Manufacturers' Warehouse Co., Frank E. Jones, manager, expects to have its warehouse in operation by January 1 and will soon be ready to place before the public the story of the facilities it will have to offer. The building will be one of the finest in this section of the country. It will be fireproof, equipped with automatic sprinklers, thereby assuring low insurance rates. Structure is located on two railroads, with free switching from all lines and from two to eight blocks from all freight stations. Warehouse will have 100,000 sq. ft. of floor space.

BETTER DISTRIBUTION THAN
ELEVATORS
ANYBODY CAN OPERATE THEM.

MORE EFFICIENT.
LESS EXPENSIVE.

THEIR OPERATING COST IS MUCH
LOWER, EXPRESS SERVICE AND DIS-
PATCH, THAT IS NOT POSSIBLE WITH
ELEVATORS.



**ONE ROPE CONTROLS—HOISTS, LOWERS AND HOLDS THE LOAD
FOR OUTRIGGER AND HATCHWAY SERVICE**

Express Service—200-400 feet per minute.

Motor or Belt Driven—Several Thousand in Use

In Use at
NEW YORK DOCK CO.

Brooklyn Office
Cor. Joralemon and Furman Sts.
Brooklyn, N. Y.

(SEE THEIR ADVERTISEMENT IN THIS ISSUE)

**NEW YORK CENTRAL R. R.
HAY DEPOT**

Largest in the World
West 33rd and 11th Ave, New York

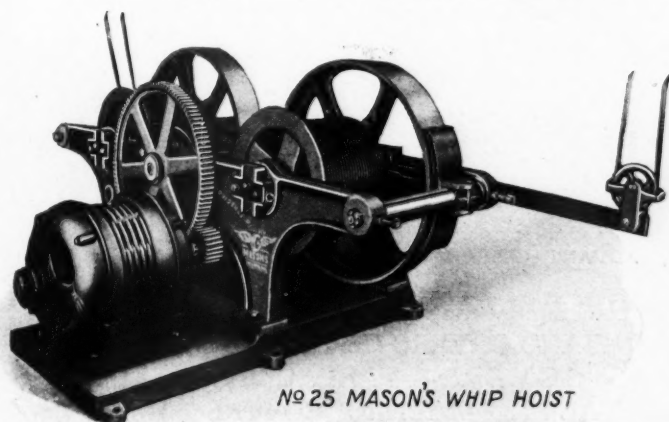
PALMER DOCKS, BROOKLYN, N. Y.

JOHN P. MURRAY STORES
No. 539 West 39th St., N. Y.
Harby, Abrams & Melitis, Architects

J. L. KELSO & CO.
Storage Warehouse
Union Wharf, Boston, Mass.

Borden Condensed Milk Co., New York City
Eddystone Mfg. Co., Philadelphia, Pa.
Jamestown Worsted Mills, Jamestown, N. Y.

THE USE OF OUR WHIPS SAVES VALUABLE DOCK SPACE BETWEEN THE WAREHOUSES AND BULK-HEADS BY ELIMINATING HEAVY, UNWIELDY HOISTING APPARATUS. THEY ARE USUALLY INSTALLED IN PENT HOUSES ON THE ROOF OR ON SUSPENDED PLATFORMS INSIDE OF THE BUILDING.



No. 25 MASON'S WHIP HOIST

**No. 25 Double
Drum Whip Hoist
20 H.P. Motor**

VOLNEY W. MASON & CO., Inc.

Established 1860—Incorporated 1902

Telephone Gaspee 1211

Providence, R. I., U. S. A.

TERMINAL WHARF & RAILROAD WAREHOUSE CO.

**STORAGE
FREE AND
BONDED**

TERMINAL STREET, CHARLESTOWN DISTRICT, BOSTON, MASS. Oct. 14, 1919.

Messrs. Volney W. Mason Co.,
Providence, R. I.

Gentlemen:

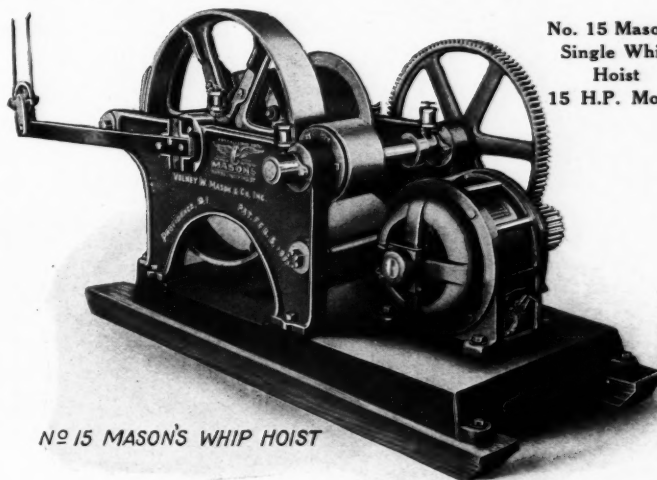
We wish to speak very highly of the service rendered by your whip hoists, which are in use at thirty-seven dockways in our eight story buildings. They are rapid, efficient and economical. What more can we say then this?

As your whips serve about 10,000,000 cu.ft. of space in our plant, the importance of the installation is readily seen.

We hardly think it necessary to send a cut of the warehouse, as there is one being used by the "Distribution & Warehousing" in our advertisement which appears on page 67 of the November issue.

Yours very truly,
W. H. Spear
TREAS.

SOS/ALS



No. 15 MASON'S WHIP HOIST

**No. 15 Mason's
Single Whip
Hoist
15 H.P. Motor**

SERVICE—ONE MACHINE
6000 BAGS OF COFFEE IN 8 HOURS—18 MEN—
90 BALES OF WOOL AN HOUR

In Use at
**TERMINAL WHARF & RAILROAD
WAREHOUSE COMPANY**

50 Terminal St., Charlestown District
Boston, Mass.

(SEE THEIR ADVERTISEMENT IN THIS ISSUE)

AMERICAN WOOLEN CO.,

AS FOLLOWS

Washington Mills, Lawrence, Mass.

Riverside Mills, Providence, R. I.

Anderson Mills, Skowhegan, Me.

Providence Combing Co., Providence, R. I.

Atlantic Mills, Providence, R. I.

Terminal Warehouse Co., Providence, R. I.

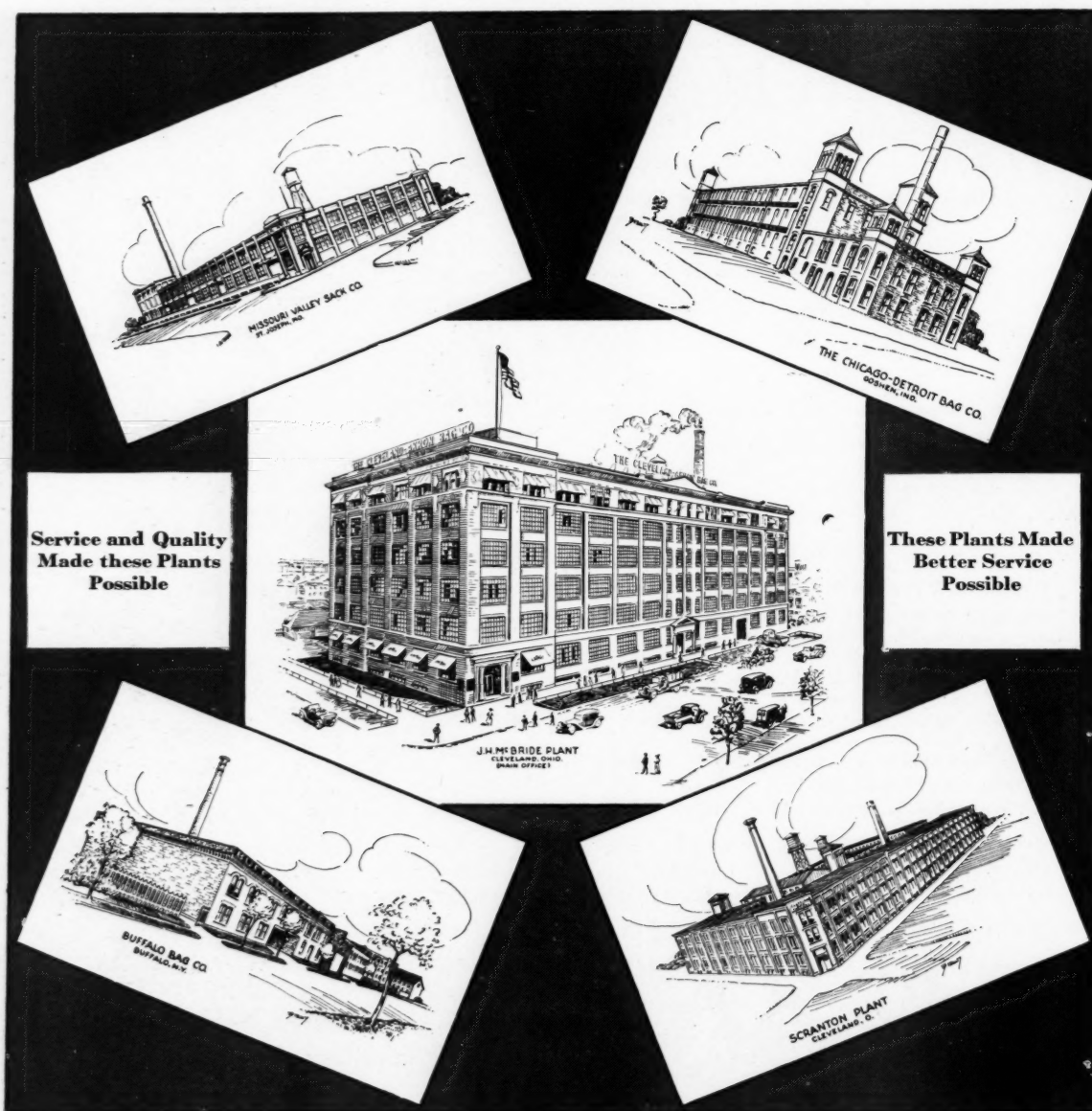
National Dock & Storage Co., E. Boston, Mass.

Holtzer Cabot Electric Co., Roxbury, Mass.

**Crimmins & Peirce,
Boston, Mass.**

**New Bedford
Storage Warehouse Co.,
New Bedford, Mass.**

"SERVICE IS IMPLANTED IN EVERY PLANT WE OWN"



Service and Quality
Made these Plants
Possible

These Plants Made
Better Service
Possible

FIVE COMPLETE FACTORIES, CONVENIENTLY LOCATED, OFFER UNUSUAL SERVICE ADVANTAGES

SAXOLIN DUPLEX. (A Flexible Packing, Wrapping and Caselining Material)
COVERLIN (Paper Lined Burlap) **PIANO COVERS** (for Shipping and Storage)
FURNITURE PADS—CANVAS COVERS—TARPAULINS—TRUCK,
WAGON, HORSE and TALKING MACHINE COVERS

THE CLEVELAND-AKRON BAG CO.

The Chicago-Detroit Bag Co.
Goshen, Ind.

BRANCHES:
Missouri Valley Sack Co.
St. Joseph, Mo.

Buffalo Bag Co.
Buffalo, N. Y.



"AFTER seven months' experience with a set of 36 x 6 'NOBBY CORD' tires on one of our Autocar coal trucks, we are convinced that they are indispensable," writes G. M. Roden, Spuyten Duyvil, N. Y. "Without even a puncture these tires have averaged 1500 miles per month and reduced gasoline and oil consumption 25%." For all heavy hauling, 'NOBBY CORDS' decrease operating costs and increase delivery speed.

U.S. Pneumatic Truck Tires
United States  Rubber Company



TRADE **YALE** MARK

Yale Hoisting and Hauling Systems

LOWEST cost for efficient conveying of bulky material vertically and horizontally within the plant, warehouse or freight terminal, is obtained with the Yale Hoisting and Hauling System.

Yale Hand Chain Blocks in capacities of from $\frac{1}{4}$ to 40 tons, Yale Electric Hoists up to 10 tons, Yale I-beam Trolley Systems, fill every requirement for handling material overhead.

Yale Electric Industrial Trucks of various complete unit types, including Tractor and Trailer train, provide exceptionally efficient means for yard and interplant transportation of loads up to 2 tons per truck.

Yale engineers will be glad to investigate your particular transportation problems, and recommend the equipment best adapted to meet your conditions.

The Yale & Towne Mfg. Co.
Stamford Conn.

Yale Made is Yale Marked



Will Your Furniture Pads Stand This Extraordinary Strain?

*Reach Pads Are Built for Service Such as This
—Each One Is Exceptionally Strong, Durable
and Made to Give Unusual Service*

What happens to the furniture if the pad gives way? A scratch—a mar—a dissatisfied customer. These things can't happen with Reach Pads.

Reach Pads are purposely made to withstand this hard wear—right from the extra thick layer of cotton to the covering of very heavy ticking fabric.

They are the strongest furniture van pads in the world. We use remnant lengths only of extra heavy ticking fabric, sew them together firmly and carefully, gener-

ously fill them with soft cotton batting and reinforce them along the edges with tape. They are double stitched.

We also manufacture Canvas Padding, extra heavy, for lining the sides of auto trucks; Tarpaulins; plain or waterproof. Specify measurements desired. Write for prices now.

All prices quoted here are for finished sizes—not cut sizes where about 15 per cent is lost in stitching.

74 x 68.....\$4.00 each
52 x 68..... 3.00 each
36 x 68..... 2.00 each

Phonograph Covers, \$8.00 each

A. L. Reach
Textile Company
19-21-23 West 18th Street
New York City

REACH FURNITURE PADS



WHO PAYS if your motor truck is damaged, burned or stolen?

Motor trucks that are on the road daily lay themselves open to the hazards of fire, theft, collision, etc.

Progressive business men take no chance of loss on their motor truck investment from these sources. **They insure their motor truck equipment.**

A North America Automobile Policy covers these risks. You take no chances whatever. In case of fire, accident, theft or damage to property—we assume all obligation covered by the policy.

There's no red tape in a North America policy. Our thousands of agents throughout the United States assure speedy settlement of all claims and prompt repairing of damaged trucks.

Any agent or broker can get you a North America policy

Insurance Company of North America Philadelphia

Capital \$5,000,000

Writers of Fire, Marine, Baggage, Parcel Post, etc.

Founded 1792

Fill out and mail this coupon and we will send you data



INSURANCE COMPANY OF NORTH AMERICA

232 Walnut St., Philadelphia

Without obligating me in any way, send me full information as to automobile insurance covering the hazards I have checked off.

Name

Address

Number of Trucks

- ☐ Fire
- ☐ Theft
- ☐ Collision
- ☐ Property Damage

Progressive Stages of a Complete M&D Service



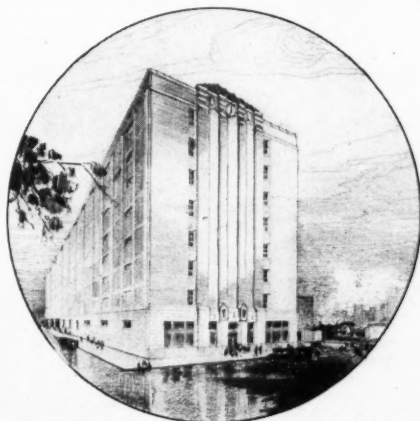
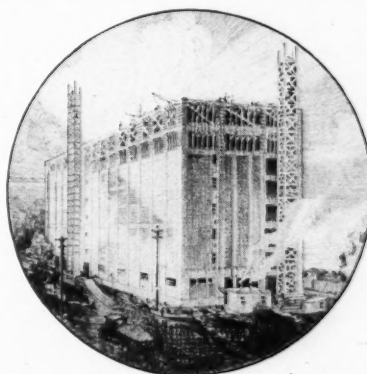
One of the important features of an investigation that determines all of the facts and gives a complete definite data before sketches are prepared and recommendations made.

It requires many studies of exterior elevations and practical layout before the design that fills the bill to our complete satisfaction is produced and approved by our Engineering Board.



The Report is a compilation of all facts and figures pertaining to the project, illustrations, and a full description of the physical features of the development; tabulations and estimates of earning power and operating cost; and represents a technically accurate document of great value to you, and written in a language your banker will understand—facts and figures.

Assistance is rendered in the placing of contracts and purchase of equipment. A competent engineer is placed on the work, remaining until the warehouse is completed, superintending the construction to guarantee the faithful performance of the contractor and protect your interests.



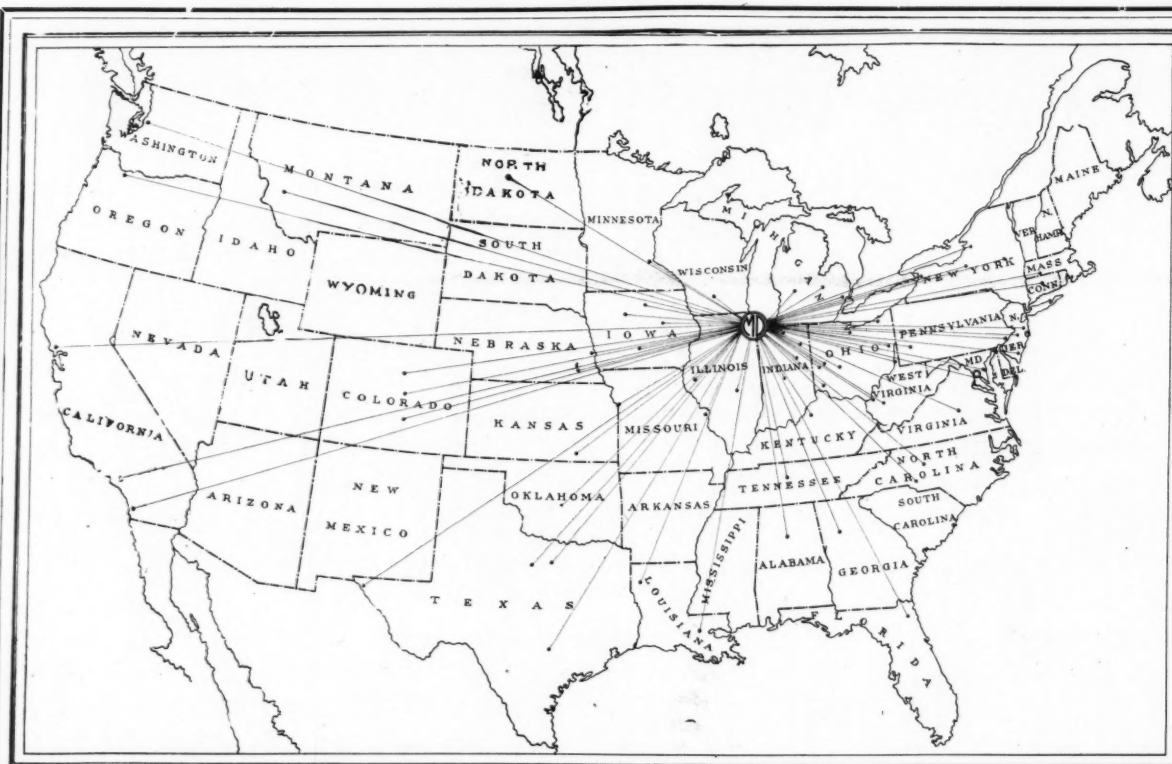
Not until the complete structure has been thoroughly inspected does our responsibility cease. Our interest in your welfare and growth of your business never ceases.

Moore and Dunford Engineering Corp.

Warehouse Engineers

744-6 FIRST NATIONAL BANK

CHICAGO



The COMPLETE SERVICE furnished by the Moores & Dunford Eng. Corp., as illustrated on the previous page, has a National scope. By referring to the illustration above in each of the cities indicated we have from one to ten clients and at the present time have under preparation the plans for warehouses in nineteen different states.

Our personal touch with the warehousemen of every section of the country and our constant relations with them is in itself a guarantee of the efficiency of our work.

We specialize in the design of modern warehouses of all types, devoting our entire energies to the development of the efficiency of layout and operation. We are not contracting engineers and, therefore, due to our strict supervision of the contractor's work, our clients may be assured that their work will be faithfully carried out to the full intent and purpose of the plans and specifications.

If you contemplate building your attention is drawn to the recent decline in the building material market. Many will be fooled, considering this a permanent decline. The low level of the dip in the market will be reached between now and April 1st, 1921, therefore, the warehouseman who contemplates building should be prepared to take advantage of the low point when reached. He should also take advantage of the financial market for building loans at a period between January 15th and April 15th, 1921. To do this, he must be in a position to know the amount of materials necessary and to what extent financial assistance will be needed.

Materials and building costs will advance sharply next Spring under the pressure of a big building program.

Do you know that you can save practically a year's net earning on your warehouse in the construction costs if you will follow our advice. Write us.

We are also in a position to aid you in obtaining financial assistance.

Correspondence solicited—we are glad to advise you without costs or obligations.



Moores and Dunford Engineering Corporation

Warehouse Engineers

CHICAGO



Assoc.
Ave.
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Co.—
Contr.
CS.—
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1921 WAREHOUSE DIRECTORY

in Which Is Included the

SHIPPER'S INDEX

(A Guide to Representative Merchandise, Cold Storage and Household Goods Warehouses, Forwarders, Terminals and Transfer Companies, Arranged Alphabetically by States and Towns)

THIS revised edition of the Warehouse Directory has two major purposes. One is to give the shippers of the country a reference list of all warehouses equipped to store and distribute their raw and finished products. The other is to provide for the warehouse industry itself a record of the men engaged in all branches of the public storage business—merchandise, cold storage and household goods.

In this year-round reference work is to be found information regarding warehouse companies that will be consulted by the shipper, the storage executive and the public. This information relates to names, addresses, officers, year of establishment, capital investment, storage and handling facilities, space statistics, pool car and distribution facilities, system of charging for distributing, motor truck and team service, railroad connections and association memberships. For the information of traffic managers some of the warehousemen who charge flat rates in their distribution business have so specified.

Abbreviations which appear in the Directory listings are as follows:

Assoc.—Association.
Ave.—Avenue.
Blvd.—Boulevard.
CB—Customs Bonded.
Co.—Company.
Conn.—Connection.
CS—Cold Storage.
Cu.ft.—Cubic feet.
Dept.—Department.
Dist. Mgr.—District Manager.
Distrib.—Distributing.
E.—East.
Estd.—Established.
Fact. distrib.—Factory distributors.

GB.—Government bonded.
Gen. Mgr.—General Manager.
HHG.—Household Goods.
Incl.—Includes.
Invest.—Investment.
Ins.—Insurance.
IRB.—Internal Revenue bonded.
M. or Mdse.—Merchandise.
Mgr.—Manager.
N. or No.—North.
PB.—Private bonded.
Pres.—President.
Rd.—Road.

RR.—Railroad.
S. or So.—South.
SB.—State bonded.
Sec.—Secretary.
Sq.—Square.
Sq. ft.—Square feet.
St.—Street.
Stge.—Storage.
Traf. Exec.—Traffic Executive.
Traf. Mgr.—Traffic Manager.
Trnsf.—Transfer.
W.—West.
Whse.—Warehouse.

In addresses, company is located on a *street* unless otherwise indicated.

Associations and key numbers are on page 66.

Railroad Key Numbers

- | | | |
|--|--|---|
| 1 Abilene & Southern. | 44A Burlington Route. | 86 Duluth, South Shore & Atlantic. |
| 2 Adirondack & St. Lawrence. | 45 Canadian Northern Ontario. | 87 Elgin, Joliet & Eastern. |
| 3 Akron, Canton & Youngstown. | 46 Canadian Pacific. | 88 El Paso & South Western. |
| 4 Akron & Barberton Belt. | 47 Canadian Northern Quebec. | 88A Florida East Coast. |
| 5 Alabama, Florida & Southern. | 48 Cedar Rapids & Iowa City. | 88B Erie. |
| 6 Alabama Great Southern (Queen Crescent). | 49 Central RR of Georgia. | 89 Fort Smith & Western. |
| 7 Alabama Tennessee & Northern. | 50 Central RR of New Jersey. | 89A Fort Dodge, Des Moines & Southern. |
| 8 Alabama & Mississippi. | 51 Central RR of Vermont. | 90 Frisco Lines. |
| 9 Alabama & Vicksburg. | 52 Central RR of Indianapolis. | 90A Fort Worth & Denver City. |
| 10 Alberta & Great Waterway. | 53 Chesapeake & Ohio. | 90B Gainesville Midland. |
| 11 Alexandria & Western. | 54 Charleston & Western Carolina. | 91 Galveston, Harrisburg & San Antonio. |
| 12 Alleghenia & Southern. | 55 Chicago, Burlington & Quincy. | 92 Galveston, Houston & Henderson. |
| 13 Alton & Southern. | 56 Chicago, Great Western. | 92A Georgia. |
| 14 Altoona Northern. | 57 Chicago, Indianapolis & Louisville. | 93 Georgia Coast & Piedmont. |
| 15 American RR of Porto Rico. | 58 Chicago Junction. | 94 Georgia, Southern & Florida. |
| 16 Arizona Eastern. | 59 Chicago, Milwaukee & Gary. | 95 Georgia Florida. |
| 16A Anderson & Saline River. | 60 Chicago, Milwaukee & St. Paul. | 95A Georgia, Florida & Alabama. |
| 17 Arizona Southern. | 61 Chicago, Peoria & St. Louis. | 96 Grand Rapids & Indiana. |
| 18 Arizona & New Mexico. | 62 Chicago, Rock Island & Gulf. | 97 Grand Trunk. |
| 19 Arkansas Central. | 63 Chicago, Rock Island & Pacific. | 98 Grand Trunk Pacific. |
| 20 Arkansas Louisiana & Gulf. | 64 Chicago, St. Paul & Minneapolis & Omaha. | 99 Great Northern. |
| 21 Atchison, Topeka & Santa Fe. | 65 Chicago, Terre Haute & South Eastern. | 100 Great Western. |
| 22 Atlanta, Birmingham & Atlantic. | 66 Chicago & Alton. | 100A Green Bay & Western. |
| 23 Atlantic & Carolina. | 67 Chicago & Eastern Illinois. | 101 Gulf Marble & Northern. |
| 24 Atlantic & West Point. | 68 Chicago & Erie. | 101A Gulf, Colorado & Santa Fe. |
| 25 Atlantic City. | 69 Chicago & North Western. | 102 Hocking Valley. |
| 26 Atlantic Coast Line. | 70 Chicago & Western Indiana. | 102A Houston & Shreveport. |
| 27 Atlantic Northern. | 71 Cincinnati, Bluffton & Chicago. | 102B Gulf & Ship Island. |
| 28 Atlantic Southern. | 72 Cincinnati, Hamilton & Dayton. | 103 Houston & Texas Central. |
| 29 Atlantic, Quebec & Western. | 72A Cincinnati, Indiana & Louisville. | 104 Illinois Central. |
| 30 Atlantic & Western. | 72B Cincinnati, Indiana & Western. | 105 Illinois Southern. |
| 31 Augusta Northern. | 73 Cincinnati, Lebanon & Northern. | 106 Indiana Union. |
| 32 Augusta Southern. | 74 Cleveland, Cincinnati, Chicago & St. Louis. | 107 International & Great Northern. |
| 32A Aurora, Elgin, Chicago. | 75 Colorado Midland. | 108 Iron Mountain. |
| 33 Baltimore, Chesapeake & Atlantic. | 75A Clinton, Oklahoma & Western. | 109 Kansas City, Mexico & Orient. |
| 34 Baltimore & Ohio. | 76 Colorado & Southern. | 109A Kalamazoo, Lake Shore & Chicago. |
| 35 Baltimore & Ohio Chicago Terminal. | 77 Cornwall & Lebanon. | 110 Kansas City Southern. |
| 36 Baltimore & Ohio Southwestern. | 78 Cripple Creek & Colorado Springs. | 111 Kansas City Terminal. |
| 37 Beaumont Wharf & Terminal. | 79 Cumberland Valley. | 112 Kanawha & Michigan. |
| 38 Belt Ry. of Chicago. | 80 Delaware, Lackawanna & Western. | 112A Kansas, Oklahoma & Gulf. |
| 39 Bessemer & Lake Erie. | 81 Delaware & Hudson. | 113 Knoxville, Savierville & Eastern. |
| 40 Birmingham Belt. | 82 Denver & Rio Grande. | 114 Lake Erie & Western. |
| 41 Boston & Albany. | 83 Des Moines & Union. | 115 Lehigh Valley. |
| 42 Boston & Maine. | 84 Des Moines & Western. | 115A Lehigh & Hudson. |
| 43 Buffalo, Rochester & Pittsburgh. | 85 Detroit, Toledo & Ironton. | 116 Long Island. |
| 43A Butte, Anaconda & Pacific. | 85A Detroit & Mackinac. | 117 Lorain & West Virginia. |
| 44 Canadian Northern. | | 117A Louisiana & Arkansas. |
| | | 117B Louisiana Southern. |

118	Louisville & Nashville.	144A	Oakland, Antioch & Eastern.	164	St. Louis & San Francisco.
118A	Los Angeles & Salt Lake.	144B	Ocala & South Western.	165	St. Louis South Western.
119	Macon, Dublin & Savannah.	144C	Ocklawaha Valley.	166	Spokane, Portland & Seattle.
120	Maine Central.	145	Oregon, Washington RR & Navigation Co.	167	Spokane Inland Empire.
120A	Maryland, Delaware & Virginia.	145A	Pacific Coast.	167A	State Belt.
121	Maryland & Pennsylvania.	145B	Panhandle.	168	Temiskaming & Northern Ontario.
122	Michigan Central.	146	Pennsylvania RR.	169	Texarkana & Fort Smith.
122A	Meridian & Memphis.	146A	Okmulgee Northern.	170	Texas & New Orleans.
123	Midland Valley.	148	Pere Marquette.	171	Texas & Pacific.
124	Minneapolis & St. Louis.	148A	Peoria & Pekin Union.	171A	Tide Water Southern.
125	Minneapolis, St. Paul & Sault Ste. Marie.	149	Petaluma & Santa Rosa.	171B	Toledo, Peoria & Western.
126	Missouri, Kansas & Texas.	149	Philadelphia, Baltimore & Washington.	172	Toledo & Ohio Central.
127	Missouri & North Arkansas.	151	Philadelphia & Reading.	173	Toledo, St. Louis & Western.
128	Missouri, Oklahoma & Gulf.	152	Pittsburgh, Cincinnati & St. Louis.	174	Toronto, Hamilton & Buffalo.
129	Missouri Pacific.	153	Pittsburgh, Shawmut & Northern.	174A	Tonopah & Goldfield.
130	Mobile & Ohio.	154	Pittsburgh & Lake Erie.	175	Union Freight.
131	Muscatine, Burlington & South.	154A	Quincy, Omaha & Kansas City.	176	Union Pacific.
131A	Morgans, Louisiana & Texas.	155	Rock Island.	176A	Vicksburg & Shreveport Pacific.
132	Nashville, Chattanooga & St. Louis.	155B	Rutland.	177	Waterloo, Cedar Falls & Northern.
133	Nebraska, Kansas & Southern.	156	San Diego & Arizona.	177A	Wabash.
133A	New Orleans Public Belt.	156A	San Francisco, Sacramento.	178	Western Maryland.
134	Nevada California & Oregon.	157	San Pedro, Los Angeles & Salt Lake.	179	Western Pacific.
135	New York Central.	158A	Salt Lake.	180	West Shore.
135A	New Orleans & Great Northern.	159	Seaboard Air Line.	181	Wheeling & Lake Erie.
135B	New Orleans N.E.	160	Southern.	182	Winston-Salem Southbound.
137	New York, Chicago & St. Louis.	160A	Southern Pacific.	183	Western Pacific & York.
138	New York, New Haven & Hartford.	160B	Staten Island Rapid Transit.	183A	British Columbia Electric.
139	New York, Ontario & Western.	161	St. Joseph & Grand Island.	184	Pacific Electric.
139A	New York & Long Branch.	161A	St. Joseph Belt.	184A	Central California Track.
140	Norfolk Southern.	162	St. Louis, El Reno & Western.	185A	Terre Haute, Indianapolis & Eastern Track.
140A	Norfolk & Washington.	163	St. Louis, Iron Mountain & Southern.	186	Norfolk & Washington S. B. Co.
141	Norfolk & Western.	163A	St. Louis & Hannibal.	187	Pacific Coast Steamship Co.
142	Northern Pacific.			188	Southern Pacific Steamship Co.
144	Oregon Short Line.				

ASSOCIATIONS

Identified with the Warehouse and Transport Industries

This record is of date of Dec. 10, 1920

(Numbers after Associations refer to Association numbers in Directory listings)

Association	President	Secretary	Secretary's Address
Akron Transportation Association (1)	Alton H. Greeley, Cleveland	O. T. McIndoo	31 Beach st, New York City
American Chain of Warehouses (2)	Willard W. Morse, Minneapolis	Frank Rochambeau	Room 1206 Bessemer Bldg., Pittsburgh
American Transfermen's Association (2A)		Charles L. Criss	524 West Lafayette ave., Baltimore
American Warehousemen's Association (3)		Charles H. Kaufman	
Baltimore Furniture Warehousemen's Association (4)			
Boston, Team Owners' Association of (40A)			
Buffalo Furniture Warehousemen's Association (4A)			
California State Draymen's Association (5)	W. A. Hicks, Sacramento	C. R. Collins	Chamber of Commerce, Sacramento
California Transfer and Storage Association (5A)	George Lowe	Harry Gorman	948 Market st., San Francisco
Canadian Storage and Transfermen's Association (6)		E. A. Quigley	423 Hamilton st., Vancouver, B. C.
Central Warehousemen's Club (8)	W. L. Hinds, Des Moines, Ia.	George A. Hamley	210 3rd ave., No., Minneapolis
Chicago, Cartage Exchange of (7)		C. T. Price (Bus. Mgr.)	5 No. La Salle st., Chicago.
Cleveland Transport Association (9)		J. K. Williams	
Denver Transfer Companies' Association (10)		Charles A. Stokes	Foster Building, Denver
Denver Warehouse Companies' Association (11)			
Detroit Transportation Association (12)	E. Foster Moreton	F. L. Henk	92 Fort st., West, Detroit
Grand Rapids, Transfer & Storagemen's Association of (41)	Harry Wells	E. M. Radcliffe	So. Division and Cherry Sts., Grand Rapids
Greater New York, Van Owners' Association of (43)	Charles S. Morris	Grant Wayne	202 West 89th st., New York City
Hi-Ways, Transport Association, Inc. (13)	Frank C. Hackett, Toledo	Eugene A. Mallory	114 No. Erie st., Toledo
Houston Transfer and Storagemen's Association (14)	Adolph Wesheimer	C. F. Calkins	
Illinois Association of Warehousemen (15)	S. H. Verrall, Chicago	Sidney A. Smith	427 West Erie st., Chicago
Illinois Furniture Warehousemen's Association (16)	F. L. Bateman, Chicago	Ralph J. Wood	4259 Drexel Boulevard, Chicago
Illinois, Refrigerating Association of	Robert J. Douglas	J. T. Brady	
Indiana Highway Transport and Terminal Association (17A)	Roy Adams, Indianapolis	Thomas J. Snyder	Chamber of Commerce, Indianapolis
Indiana Transfer and Warehousemen's Association (17)		Thomas J. Snyder	Chamber of Commerce, Indianapolis
Inter-State Warehousemen's Association (18)	Charles S. Turner, Toledo	William E. Hague	410 Schultz Bldg., Columbus
Kansas City Warehousemen's Association (19)	L. T. Crutcher		
Maryland Warehousemen's Association (20)	T. E. Witters, Baltimore	W. G. N. Rukert	1201 Block st., Baltimore
Massachusetts Storage Warehousemen's Association (21)	George S. Lovejoy, Boston	John L. Nichols	35 Congress st., Boston
Minnesota Warehousemen's Association (22)	Willard W. Morse, Minneapolis	George A. Rhame	732 McKnight Bldg., Minneapolis

Association	President	Secretary	Secretary's Address
Montana, Transfer and Storagemen's Association of (42)	W. N. Baker, Billings	Adolph Wacker	Security Warehouse & Transfer Co., Inc., Missoula
National Association of Commercial Haulers (24)	.....	.....	.....
National Furniture Warehousemen's Association (23)	Charles S. Morris, New York	Ralph J. Wood	4259 Drexel Boulevard, Chicago
National Team and Motor Truck Owners' Association (25)	F. J. Abel, Buffalo	F. L. Henk	92 Fort st., West, Detroit
New Jersey Furniture Warehousemen's Association (26)	William T. Bostwick, Jersey City	Frank J. Summers	54 Belleville ave., Newark
New Orleans Warehousemen's Bureau of Information (27)	Louis B. Magid	Charles H. Gross	So. Peters and Erato sts., New Orleans
New York Furniture Warehousemen's Association (28)	Grant Wayne, New York	Charles S. Morris	39 West 66th st., New York
New York: Port of New York Warehousemen's Bureau of Information (35)	William E. Halm	W. F. Oatman (Manager, H. I. Jacobson)	71 Murray st., New York
New York State Cold Storage Association	F. M. Shoemaker, Elmira	A. A. Reeves	Park Row Bldg., New York
Norfolk Warehouse Association	W. Barham Jones	H. M. Thompson	Rochester
Northwest Transfer and Warehousemen's Association (30)	.....	R. W. Clark	11 So. 10th st., Tacoma, Wash.
Ohio Association of Commercial Haulers	William H. Kutschbach, Columbus	Eugene A. Mallory	114 No. Erie st., Toledo
Ohio Warehouse and Transportation Association (31)	W. E. Hague, Columbus	Edward Wuichet	313 East 1st st., Dayton
Pacific Coast Draymen's Association (32A)	.....	.....	.....
Pacific Coast Furniture Warehousemen's Association (32)	F. R. Palmateer	Grant Orth	226 West Colorado st., Pasadena, Cal.
Pennsylvania Furniture Warehousemen's Association (33)	Buell G. Miller, Philadelphia	Chas. G. Wightman, Jr.	2136 Market st., Philadelphia
Pittsburgh Transportation Association (34)	W. D. Poland	Frank Bridges	.....
Portland (Ore.) Draymen and Warehousemen's Association (36)	.....	.....	.....
Rochester, Truckmen's and Warehousemen's Association of	.....	John F. Wels	164 Andrews st., Rochester
San Francisco, Warehousemen's Association of Port of (44)	.....	L. A. Bailey	149 New Montgomery st., San Francisco
Seattle Warehouse Association (37)	.....	Henry J. Gorin	329 Central Bldg., Seattle
Shippers' Warehousing and Distributing Association	John Simon, Peoria, Ill.	Kent B. Stiles	239 West 39th st., New York
Southern Furniture Warehousemen's Association (38)	W. Fred. Richardson, Richmond.	T. F. Cathcart	6 Madison ave., Atlanta, Ga.
St. Louis Team Owners' Association (39)	.....	.....	.....
St. Louis Furniture Movers' Association (39A)	.....	.....	.....
Texas Warehouse and Transfermen's Association (40)	S. J. Westheimer, Houston	William I. Ford	601 Elm st., Dallas
Toronto Cartage and Warehousemen's Association	.....	Charles McMillan	1289 Queen st., West, Toronto

COMING EVENTS

Meetings Scheduled by Associations in the Industry

American Chain of Warehouses	(To be decided)	December, 1921
American Warehousemen's Association	(To be decided)	December, 1921
National Furniture Warehousemen's Association	(To be decided)	July
Toronto Cartage & Warehousemen's Association	Toronto	January 13
Central Warehousemen's Club	San Antonio	January 18
Pacific Coast Furniture Warehousemen's Association	San Diego	February
Montana Transfer and Storagemen's Association	Great Falls	February
National Association of Commercial Haulers	Milwaukee	March 21
National Team and Motor Truck Owners' Association	Detroit	June
New York State Cold Storage Association	(To be decided)	June
Shippers' Warehousing and Distributing Association	(To be decided)	July
Southern Furniture Warehousemen's Association	Memphis	Date not fixed

1921 Warehouse Directory

(For Railroad and Association Key Numbers See Pages 65-67)

ALABAMA

ANNISTON

Nixon Trnsf. & Coal Co., 28 West 10th. John W. Mallory, Sec.; C. W. Nixon, Mgr.
Estd. 1890. Investment, \$50,000.
Whses: M (2) 15,000 sq. ft. Stores HHG.
Team service.
RR conn: 118-160. Direct siding: 160.
Assoc: 38.

BIRMINGHAM

Birmingham Trnsf. Traffic Co., 2131 Ave. C. S. R. Ransom, Pres. & Mgr.; John M. London, Sec.
Estd. 1907.
Whses: M (1) 20,000 sq. ft. Stores HHG.
RR conn: 40. Direct siding: 40.

Camp Trnsf. & Stge. Co., 1700 Ave B. E. L. Hess, Pres. & Mgr.; C. W. Strickland, Sec.
Estd. 1917. Investment, \$30,000.
Whses: M (1) 40,000 sq. ft. Stores HHG.
Ins. \$.95 to \$1.60 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 18-160-21. Direct sidings: 90-104-49.

Charlie Trnsf. Co., 2111 Ave. E. C. C. Flemming, Pres. & Mgr.; C. C. Flemming, Jr., Sec.
Estd. 1900. Investment, \$25,000.
Whses: M (1) 20,000 sq. ft.; HHG (1) 10,000 sq. ft.
Ins. \$.18 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: All entering city.

Goodman Trnsf. & Whse. Co., 2024 3rd ave. Henry C. Goodman, Pres.; Mary L. Goodman, Sec.; C. S. Ellis, Mgr.
Estd. 1919. Investment, \$35,000.
Whses: M (1) 25,000 sq. ft. HHG (1) 25,000 sq. ft. Fireproof.
Ins. \$1.25 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 22.

Harris Trnsf. & Whse Co., 26 No. 19th. George C. Harris, Pres.; J. J. Cowan, Sec.; B. L. Edwards, Mgr.
Estd. 1880. Investment, \$225,000.
Whses: M (3) 120,000 sq. ft. Stores HHG, one whse. fireproof.
Ins. \$.65 to \$1.70 per \$1,000.
Pool cars, Fact. distrib., Motor truck and team service.
RR conn: 40. Direct siding: 40.
Assoc: 38-3-23.

Hess-Strickland Trnsf. & Stge., 1700 Ave B. E. L. Hess, Pres. & Mgr.; C. W. Strickland, Sec.
Estd. 1917. Investment, \$60,000.
Whses: M (1) 20,000 sq. ft.; HHG (1) 12,000 sq. ft.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 159-160-118-6-49-90-104. Direct siding: 40.

Warrant Whse. Co., 35th & Ave A. W. D. Nesbitt, Pres. & Mgr.; H. K. Milner, Sec.
Estd. 1905. Investment, \$1,500,000.
Whses: M (35) 277,000 sq. ft.
Ins. \$1.20 to \$3.50 per 1,000. Whse fireproof.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 118-160-130-40. Direct siding: 40-130.
Assoc: 3-2.

Wittichen Coal & Trnsf. Co., 12 So. 20th. C. F. Wittichen, Pres.; F. A. Reager, Sec.; S. J. Watt, Mgr.
Estd. 1913. Investment, \$100,000.
Whse: M (1) 18,000 sq. ft.; HHG (1) 16,000 sq. ft. on fireproof.
Pool cars, Fact. distrib., Motor truck and team service.
RR conn: 90-159-118-104-149. Direct siding: 160.
Assoc: 38.

DECATUR

Twin City Trnsf. Co., 120 West Church. I. B. Elliott, Owner; Geo. F. Wallace, Asst. Mgr.
Estd. 1903.
Whse: M (1).
Pool cars, Fact. distrib., Team service.
RR conn: 118-160. Direct siding: 118-160.

FORT PAYNE

Fort Payne Whse Co. J. B. Haralsen, Pres.; G. I. Weatherly, Sec.
Estd. 1920. Investment, \$10,000.
Whses: M (1) 12,800 sq. ft. Whse is SB.
RR conn: 6.

HUNTSVILLE

Huntsville Trnsf. & Bldg. Material Co., 110 Clinton. T. N. McAllister, Mgr.
Estd. 1907. Investment, \$30,000.
Whses: M (1) 10,000 sq. ft. Stores HHG.
Pool cars, Motor truck & team service.
RR conn: 132-160.

MOBILE

Acme Trnsf. & Stge. Co., 211 No. Royal. Wm. F. Mandrell, Sec.; C. F. Manning, Mgr.
Estd. 1919. Investment, \$10,000.
Whse: M (1) 11,500 sq. ft. Stores HHG.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 130-160-7-118-101.

Magnolia Compress & Whse. Co., Beauregard & Water. W. D. Nesbitt, Pres.; H. K. Milner, Sec.
Estd. 1913. Investment, \$900,000.
Whses: M (8) 590,000 sq. ft.
Pool cars, Motor truck service.
RR conn: 118-130-160.
Assoc: 2-3.

Merchants' Trnsf. Co., 16 So. Commerce St. H. C. Beaven, Pres. & Mgr.; F. P. Ellis, Sec.
Estd. 1906. Investment, \$12,000.
Whses: M (1) 40,000 sq. ft.
RR conn: All lines entering city.
Ins. \$17.50 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.

Quick Trnsf. Co., Water & Church. Stores M & HHG.
RR conn: All entering city.

Walker Stge. Whses., 926 Conti. H. S. Walker, Pres.; V. L. Walker, Sec. & Mgr.
Estd. 1908. Investment, \$70,000.
Whses: HHG (2) 14,430 sq. ft.
Ins. \$9 per \$1,000. Whses non-fireproof.
Motor truck service.
RR conn: 130-7-101-118-160.
Assoc: 38-23.

MONTGOMERY

Stewart-Johnson Grain & Stge. Company.

SELMA

Otto K. Erhart & Co., 1419 Water ave. Whses: Stores M & HHG (SB).
RR conn: 118.

ALASKA

CORDOVA

Alaska Trnsf. Co., 1st & B. J. L. Galen, Prop.
Estd. 1908. Investment, \$24,500.
Whses: (3) 6,800 sq. ft. for storing M & HHG.
Motor truck service.

SKAGWAY

Alaska Trnsf. Co., R. R. Bldg. Estd. 1898.
Whses: Stores M & HHG.
Motor truck service.

ARIZONA

DOUGLAS

Reay & Johnson Trnsf. & Stge. Co., 1326 Ave. Estd. 1905.
Whses: M (1). Stores HHG.
Ins. \$1.00 per \$100. Whse fireproof.
Fact. distrib., Motor truck service.

NOGALES

West Coast, Whse. Co., Inc., Grand ave. Otto H. Herold, Pres.; Bracey Curtis, Sec. Richard Garrod, Mgr.
Estd. 1914. Investment, \$50,000.
Whses: M (1) 21,000 sq. ft. HHG (1) 21,000 sq. ft. GB (3) 15,000 sq. ft.
Ins. \$1.42 to \$1.92 per \$100.
Pool cars, Motor truck service.
RR conn: 160A.

Wylie Trnsf. Co., 236 Arroyo Blvd. H. E. Chenoweth, Prop.; H. E. Chenoweth, Mgr.
Estd. 1905. Investment, \$4,500.
Whses: M (1) 6,000 sq. ft. HHG (1) 1,400 sq. ft. Also cold stge space.
Pool cars, Motor truck & team service.
RR conn: 160A.

PHOENIX

Arizona Stge. & Distributing Co., 18 So. Central ave. T. C. McReynolds, Pres.; T. G. McKesson, Sec.; H. W. Chambers, Mgr.
Estd. 1920. Investment, \$85,000.
Whses: M (3) 115,000 sq. ft. HHG (1) 15,000 sq. ft. One whse. fireproof. 3 (GB) 85,000 sq. ft.
Ins. \$.76 to \$1.50 per \$100.
Pool cars, Fact. distrib., Flat or individual rate, Motor truck service.
RR conn: 21-160A. Direct sidings: 160A-18
Assoc: 3.

Lightning Delivery Trnsf. & Stge. Co., 42 So. Central Ave. Geo. H. Coffin, Pres. & Mgr. O. B. Sutton, Sec.
Estd. 1890. Investment, \$212,000.
Whses: M (1) 30,000 sq. ft. HHG (1) 13,500 sq. ft.
Motor truck service.
RR conn: 21-160A-16.
Assoc: 2-23.

PRESCOTT

T. F. McLaughlin, No. Cortez. Estd. 1909.
Whses: Stores M & HHG. Fireproof.
Motor truck service.
RR conn: 21. Direct sidings: 21.

TUCSON

Citizens Trnsf. Co., 24 No. Stone ave. Albert Montgomery, Pres. & Mgr.; John W. Archer, Sec.
Estd. 1909. Investment, \$18,000.
Whses: M (1) 500 sq. ft. HHG (2) 500 sq. ft.
Pool cars, Fact. distrib., Charges both individual & flat rates, Motor truck & team service.
RR conn: 160A-16-88.

Goodin Trnsf. Co., Church & Franklin. Fred W. Fickett, Mgr.
Estd. 1900. Investment, \$10,000.
Whses: M (1) 3,100 sq. ft. Stores HHG.
Fact. distrib., Motor truck & team service.
RR conn: 160A-88.

Tucson Whse. & Trnsf. Co., 26 No. Scott. M. C. Wakefield, Pres. & Mgr.; H. W. Harpham, Sec.
Estd. 1906.
Whses: M (3) 20,000 sq. ft. HHG (1) 20,000 sq. ft. One whse fireproof.
Ins. \$6.10 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 160A-88. Direct siding: 160A.

YUMA

Pioneer Trnsf. W. M. Winn, Prop.; Geo. B. Rockwood, Mgr.
Estd. 1902. Investment, \$18,000.
Whses: (2). Stores M & HHG. Semi-fireproof.
Pool cars, Motor truck service.

(Continued on page 72)

(For Railroad and Association Key Numbers See Pages 65-67)

BIRMINGHAM, ALA.

W. D. NESBITT
PresidentMEMBERS
American Cotton and
Grain ExchangeNew York Representative
F. ROCHAMBEAU
Beach and Varick Sts.CHARLES F. WOOD, Vice-President
WARRANT WAREHOUSE COMPANY
BIRMINGHAM AND MOBILE, ALA.**MAGNOLIA COMPRESS AND WAREHOUSE CO.**
MOBILE, ALABAMA**Fireproof Sprinklered Warehouses**MOBILE OFFICE
Water and Lipcomb Sts.
Telephone Main 115BIRMINGHAM OFFICE
Jefferson Co. Bank Bldg.
Telephone Main 3900
Warehouse Phone M. 1038H. K. MILNER
SecretaryMEMBERS
American Warehousemen's
AssociationAmerican Chain of
WarehousesChicago Representative
P. F. CASSIDY
325 N. Clark StreetMessrs. Merchant & Manufacturer,
Central West, U. S. A.

Birmingham, Ala., December 6th, 1920.

Gentlemen:—

Do you know that you can receive or ship goods through Mobile quicker and cheaper than through any other port? You are looking for dollars; why not look this way? It will pay you.

More dollars can be saved and made by cutting transportation costs through proper routing and forwarding than ever before. If your business is between lines drawn through Buffalo, Pittsburgh, Lynchburg and Pensacola, on the East, and Shreveport, Little Rock, Kansas City and Sioux City, on the West; there are dollars awaiting your action.

Do a little; look at the map:

Mobile has a 20% differential over all-rail rates via the Mississippi-Warrior Waterways from most points in the Central West. Barges are making regular trips. Rates on request.



New ten-thousand-ton freighters made of Alabama steel are leaving Mobile with regularity for all parts of the world. Sailing schedules on request.

Send a card—Do it now!

Your request will bring particulars of saving in freight rates, saving in port and handling charges and in storage and forwarding expenses. "Action oft resolves the doubt that theory can't remove."

Ships are ready; cargo space is available; there is no congestion, no delay, no excessive port or handling charges; nothing but your action needed to begin saving that money. Resolve that doubt.

We receive, forward, transship, store, insure, distribute bulk shipments in contiguous territory and issue negotiable receipts against all kinds and classes of commodities.

Ask any bank in Birmingham or Mobile.

Yours truly,

W. D. NESBITT,
President.

BIRMINGHAM, ALA.**HARRIS TRANSFER
AND WAREHOUSE COMPANY**

(Equipped to Handle Anything)

MODERN FIREPROOF WAREHOUSE

Special Attention Given to Packing and Shipping

When shipping to Birmingham, consign goods to Harris
—he will look after your interests, also those
of your customer

Offices: CHAMBER OF COMMERCE BLDG.

LITTLE ROCK, ARK.**WAREHOUSING
AND FORWARDING**Distributors of Pool Cars, Parcel Post Catalogs and
Merchandise**TERMINAL
WAREHOUSE COMPANY**

109-111 RECTOR AVENUE

All track connection

MOBILE, ALA.**Acme Transfer and Storage Co.**

209-211 N. Royal St.

Distribution

Transfer
Pool Cars**"Service"**Forwarding
Storage

Household Goods

Mobile, Ala.

TEXARKANA, ARK.-TEX.**HUNTER
TRANSFER
COMPANY**

Established 1882

TEXARKANA, ARK.-TEX.

NOGALES, ARIZONA**The West Coast Warehouse Co., Inc.**

Nogales, Arizona

The Key to the West Coast of Mexico
For Manufacturers, Packers, &c.

Reference: First Nat'l Bank. Assets over \$50,000.00 Siding 8 P.

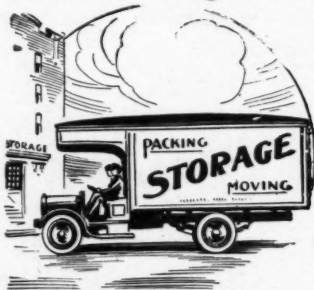
TUCSON, ARIZONA**Goodwin Transfer Company**

Church & Franklin Streets

Trucks and teams for all purposes.

Pool Car distribution our specialty.

Every facility for handling heavy machinery.

FORT SMITH, ARK.**O. K. Transfer and Storage Co.****MOVING
SHIPPING
STORING**Pool-Car
Distributing
a SpecialtyFort Smith,
Ark.**BERKELEY, CAL.****STUDENTS
TRANSFER & STORAGE CO.**MOVING
STORING
FORWARDING

2132 SHATTUCK AVENUE

**EL CENTRO, CAL.
IMPERIAL VALLEY****PIONEER TRUCK and CO.**

Warehouse: S. E. Cor. 3rd & State Sts. Office: 120 N. 5th St.

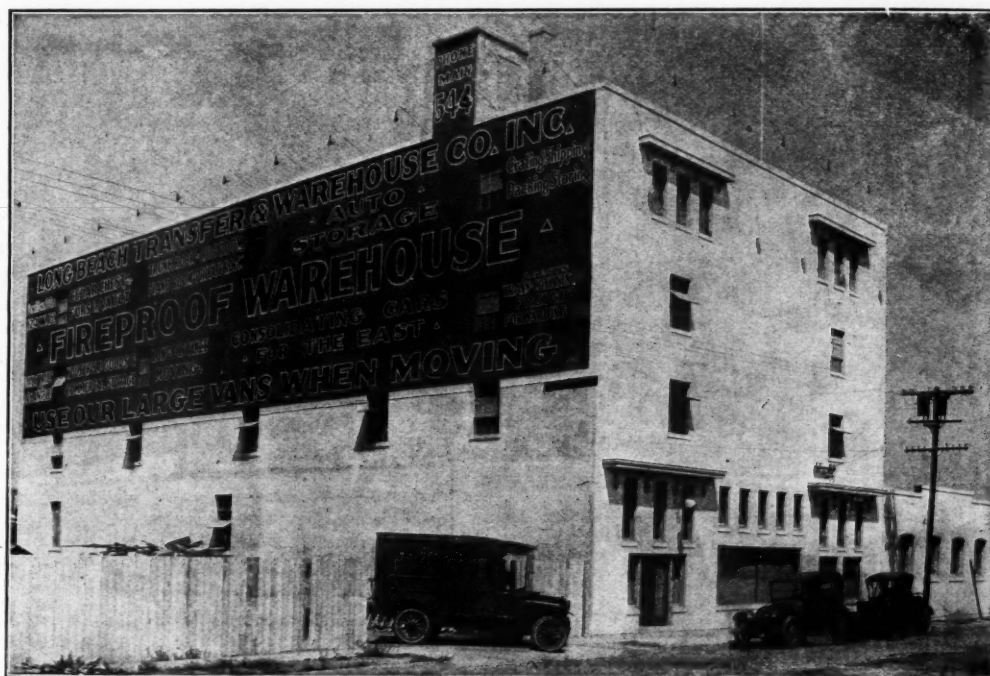
Only Re-inforced Concrete Warehouse for Storage and Carload
Distributing Throughout the Whole Imperial Valley.

Daily Truck Service to All Valley Towns.

Our Stock in Trade, SERVICE.

LONG BEACH, CAL.

Pool Car and Merchandise Distributing



WE USE

MORELAND TRUCKS

FRANK L. DARLING - DISTRIBUTOR - 225 AMERICAN AVE. LONG BEACH, CAL.

BEST
FOR
THE
WEST



They
Burn
Distillate

LONG BEACH TRANSFER AND WAREHOUSE COMPANY
122 WEST FIRST ST. LONG BEACH, CAL.

ARKANSAS

ARGENTA
Eason Trnsf. Company.

FORT SMITH
C. L. Knowles Van & Stge. Co., 518 W. 8th.
Estd. 1917.
Whse: Stores HHG.
Motor truck service.

O. K. Trnsf. & Stge. Co., 109 So. 9th. Geo.
Schaffer, Pres.; Frank R. Schaffer, Sec.;
M. M. Crabtree, Mgr.
Estd. 1917. Investment, \$40,000.
Whses: M (2) 21,000 sq. ft.; HHG (1) 21,000
sq. ft.
Ins. \$1.50 to \$2.31 per \$1,000.
Pool cars, Fact. distrib., Charges both in-
dividual & flat rates, Motor truck & team
service.
RR conn: 90-129-123-110-19-89. Direct sid-
ing: 89.

LITTLE ROCK
Acme Stge. & Moving Co., 609 W. Market.

Little Rock Stge. & Sales Co., 231 W. 5th.
Estd. 1910.
Whse: Stores HHG.

Roesch Stge. Co., 917 East 6th. Geo. Roesch,
Owner.
Estd. 1901. Investment, \$5,000.
Whse: HHG (1) 1,450 sq. ft.
Ins. \$18.10 per \$1,000.
Motor truck & team service.
RR conn: 165-163-63.

Terminal Whse. Co., 812 East 2nd. S. J.
Beauchamp, Pres. & Mgr.; G. D. Hender-
son, Sec.
Estd. 1914. Investment, \$100,000.
Whse: M (1) 85,000 sq. ft. One whse fireproof.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 155-129. Direct siding: 155-129.
Assoc: 2-3.

PINE BLUFF
Pine Bluff Baggage Co., Trnsf. & Stge.

Pine Bluff Trnsf. & Stge. Co., 3rd & Chest-
nut.
Whse: HHG (1) 6,000 sq. ft.
Motor truck service.

TEXARKANA
Hunter Trnsf. Co., 321 E. Front. J. F.
Hunter, Prop.
Estd. 1882. Investment, \$40,000.
Whses: M (2) 40,800 sq. ft. Stores HHG.
Ins. \$14.40 to \$21.20 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team
service.
RR conn: 171-165-129-110.

CALIFORNIA

ALHAMBRA
Alhambra Home Trnsf., 25 W. Garfield ave.
Estd. 1914.
Whses: Stores M & HHG.
Motor truck service.
RR conn: 160A.

Alhambra-Los Angeles Exp., 100 S. Garfield.
E. A. Neiger, Pres. & Mgr.; D. Erbes, Sec.
Estd. 1909. Investment, \$55,000.
Whses: M (3) 9,900 sq. ft. HHG (4) 11,600
sq. ft.
Ins. \$1.37 to \$6.00 per \$100.
Pool cars, Motor truck & team service.
RR conn: 160A-184. Direct siding: 160A.

ANAHEIM
Anaheim Truck & Trnsf. Co., 212 Center.
H. M. Adams, Pres.; C. A. Pearson, Sec.;
C. F. Leonard, Mgr.
Estd. 1908. Investment, \$45,000.
Whse: HHG (1) 5,000 sq. ft.
Pool cars, Fact. distrib., Charges both in-
dividual & flat rates, Motor truck & team
service.

BAKERSFIELD

Bakersfield Truck & Whse. Co., 15th & S.
G. H. Galbraith, Owner.
Estd. 1912.
Whses: M (3) 20,000 sq. ft.
Pool cars, Fact. distrib., Motor truck & team
service.
RR conn: 160A-21.
Assoc: 2.

Bannister Grain Co., Box 555. A. W. Ban-
nister, Owner & Mgr.
Estd. 1900.
Whses: M (2) 12,600 sq. ft.; HHG (1) 4,000
sq. ft. Fireproof.
Ins. \$1.00 to \$1.50 per \$100.
Motor truck service.
RR conn: 160A-21. Direct sidings: 160A-21.

Commercial Trnsf. Co., 1800 Chester ave.
Mike Lang, Prop. & Mgr.; Howard M.
Lang, Asst. Mgr.
Estd. 1906.
Whses: HHG (1) 15,750 sq. ft.
Pool cars, Fact. distrib., Motor truck service.

BERKELEY

Students' Trnsf. & Stge. Co., 2750 Adeline.
M. B. Driver, Pres.; J. R. Driver, Sec. &
Mgr.
Estd. 1890. Investment, \$50,000.
Whses: HHG (3) 45,000 sq. ft. Non-fire-
proof.
Ins. \$1.30 to \$1.60 per \$100.
Pool cars, Charges flat rates, Motor truck
service.
Assoc: 32.

U. C. Exp. & Stge. Co., 2120 Berkeley Way.
E. B. Haunschild, Pres.; C. H. Samuels,
Sec. & Mgr.
Estd. 1900. Investment, \$100,000.
Whses: M (1) 25,000 sq. ft.; HHG (1) 36,000
sq. ft. One whse fireproof.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 160A-21.
Assoc: 32.

Western Van & Stge. Co., 1551 Sha'tuck ave.
Estd. 1914. Investment, \$20,000.
Whse: HHG (1) 13,000 sq. ft.
Ins. \$13.40 to \$13.60 per \$1,000.
Pool cars, Motor truck service.
RR conn: 160A-21.
Assoc: 23-32.

BUTTE CITY

Eibe & Huffman Whse. Co., Ernest Eibe,
Pres.; Geo. C. Warren, Sec. & Mgr.
Estd. 1919. Investment \$25,000.
Whse: M (1) 16,000 sq. ft. Non-fireproof.
Ins. \$1.25 to \$1.50 per \$1,000.
Motor truck service.
RR conn: 160A-179.

CHICO

Heath's Auto Trnsf., 131 Main.
Estd. 1907.
Whse: Stores M & HHG.
Motor truck service.

CLOVIS

Wyman & Matthews. Edw. E. Wyman,
Senior Member.
Estd. 1919. Investment, \$7,500.
Whses: M (1) 7,500 sq. ft.
Ins. \$.04 to \$.05 per \$100.

CORCORAN

Commercial Trnsf. Co., J. C. Weldon, Pres.
Estd. 1908. Investment, \$3,000.
Whses: M (1) 2,400 sq. ft. Stores HHG.
Motor truck & team service.
RR conn: 21.
Assoc: 5.

Cutter Bros. Whse. Geo. H. Cutter, Owner.
Estd. 1916. Investment, \$50,000.
Ins. \$7.50 to \$11.30 per \$1,000.
RR conn: 21.

DIXON

Cristian Blakemore, Vale & Millar. Cristian
Blakemore, Pres.
Estd. 1916. Investment, \$26,000.
Whses: M (3) 20,300 sq. ft. One whse fire-
proof.
Ins. \$6.40 to \$10.00 per \$1,000.
RR conn: 21-160A-179-156A.

EL CENTRO

El Centro Trnsf. & Stge. Co., 512 Main.
Estd. 1908.
Whse: Stores M & HHG.
Motor truck service.

EL CENTRO

Pioneer Truck & Trnsf. Co., 120 No. 5th.
Partnership, D. D. Stafford & P. C.
Thacker.
Estd. 1908. Investment, \$15,000.
Whses: M & HHG (1) 18,000 sq. ft. Fire-
proof.
Ins. \$9.10 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team
service.
RR conn: 160A-156. Direct sidings, 156-160A.

EUREKA

Eureka Whse. & Dock Co.

FRESNO

Eagle Trnsf. Co., 752 H. W. I. Compton,
Pres. & Mgr.; R. M. Bun, Sec.
Estd. 1911. Investment, \$75,000.
Whses: M (1) 5,000 sq. ft.; HHG (1) 5,000
sq. ft. Non-fireproof.
Ins. \$1.95 to \$2.05 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team
service.
RR conn: 21-160A. Direct sidings: 21-160A.
Assoc: 32.

Merchants' Whse. Co., Mono and G.

Olufs Whse. Co., 201 Santa Fe ave. M. L.
Olufs, Pres.; D. W. Olufs, Sec.; L. F. Mat-
thes, Mgr.
Estd. 1906. Investment, \$40,000.
Whses: M (1) 24,600 sq. ft. Stores HHG.
Ins. \$13.50 to \$15.50 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates.
RR conn: 21-160A. Direct siding: 21.

State Center Whse. & Cold Stge. Co., P. O.
Box 872. Paul A. Moseson, Pres.; W. C.
Nixon, Sec. & Mgr.
Estd. 1918. Investment \$200,000.
Whses: M (1) 65,000 sq. ft.; HHG (1) 13,000
sq. ft.; CS (1) 13,000 sq. ft.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 21. Direct siding: 21.
Assoc: 2.

Valley Van & Stge. Co., 842 Broadway. J. J.
Dale, Prop.
Whse: M (1) 11,250 sq. ft. Stores HHG.

FULLERTON

J. M. Clover & Co., 207 No. Spadia.
Estd. 1909.
Whse: Stores M & HHG.
RR conn: 21.

GLENDALE

Robinson Bros. Trnsf. & Stge., 1111½ W.
Broadway.
Estd. 1915.
Whse: Stores M & HHG.
Motor truck service.
RR conn: 160A.

HERSHEY

Hershey Whses. E. H. Peake, Lessee.
Investment, \$3,000.
Whses: M (2) 40,000 sq. ft.
Ins. \$10 per \$1,000.
RR conn: 160A. Direct siding: 160A.

HOLLYWOOD

Hollywood Fireproof Stge. Co., 1666 High-
land ave. H. H. Christie, Pres.; C. E.
Toberman, Sec.; F. G. Leonard, Mgr.
Estd. 1916. Investment, \$100,000.
Whses: HHG (3) 65,000 sq. ft. Fireproof.
Ins. \$4.90 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 160A-158-158A-21. Direct siding:
184.
Assoc: 32-23-5.

HUNTINGTON PARK

Benedict & Moorman, 122 E. Randolph.
Estd. 1914.
Whse: Stores M & HHG.
Fact. Distrib., Motor truck service.

LANCASTER

Intra-State Whse. Co. T. K. Temple, Pres.;
D. T. Lewis, Sec.
Estd. 1915. Investment, \$4,000.
Whse: M (1) 6,000 sq. ft. SB.
Pool cars, Charges flat rates, Motor truck
service.
RR conn: 160A. Direct siding: 160A.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 74)

LONG BEACH, CAL.

CITY
TRANSFER
and
STORAGE
CO.

Long Beach, Cal.

HOUSEHOLD GOODS STORAGE

15,000 Square Feet Floor Space

COMMERCIAL STORAGE

52,000 Square Feet Floor Space

Southern Pac. and Pac. Elec. R. R. Spur Tracks
Equipped to handle anything in warehousing or transfer

LOS ANGELES, CAL.

Fidelity Fireproof Storage

1836 Arapahoe Street, Los Angeles, Cal.

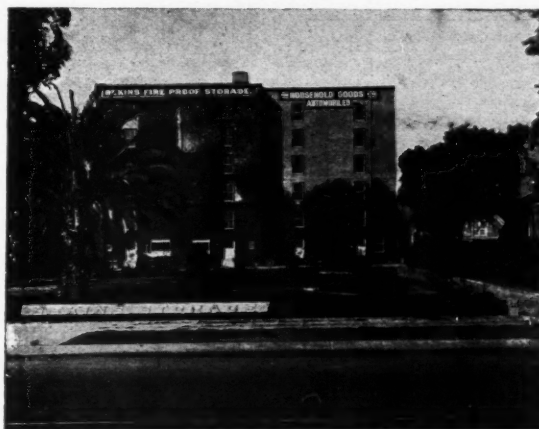
Intelligent and forceful supervision of all business intrusted to us.

We have a seven-story reinforced concrete warehouse.

We consolidate and solicit distribution of consolidated cars of household goods.

Frank Robert Palmateer, Prop.

LOS ANGELES, CAL.

We Solicit Your Pool Car
Distribution

OUR LOS ANGELES WAREHOUSE

When you Ship to California
Remember to Ship to

BEKINS FIREPROOF STORAGE

Prompt and Intelligent Returns,
Your Customers Satisfied

Los Angeles Oakland San Francisco
1341 Figueroa St. 22d & San Pablo 13th and Mission St.

LOS ANGELES, CAL.

California Fireproof Storage Company

J. W. CAMERON, President

A. C. MEIER, Secretary

Successors to

BURGER VAN & STORAGE CO.

Office & Warehouse No. 4:
2808 WEST PICO ST.

Warehouse No. 2:
1320 MARGO ST.

LOS ANGELES, CALIFORNIA

Members:—National Furniture Warehousemen's Assn., Pacific Coast Warehousemen's Association

Handling and Distributing of Pooled Cars a Specialty

We protect the shipper from unjust claims, make collections and remit promptly

We are located conveniently to all depots, and are bonded with all railroads

Send your shipment to us; you will not be disappointed

References:

Dun or Bradstreet Agency, or any Los Angeles Bank

CALIFORNIA—Continued

LODI

Beckman, Welch & Thompson Co., 25 So. Sacramento. T. H. Beckman, Pres.; H. E. Welch, Sec. & Mgr.
Estd. 1915. Investment, \$20,000.
Whses: M (1) 12,000 sq. ft. Fireproof.
RR conn: 160A-184A. Direct sidings: 160A-184A.

City Trnsf. Co., 19 N. Sacramento. F. Firey, Pres.; C. O. Holden, Sec. & Mgr.
Estd. 1908. Investment, \$85,000.
Whses: M (1) 3,000 sq. ft.; HHG (1) 2,000 sq. ft. Fireproof.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 160A-184A.

LONG BEACH

City Trnsf. & Stge. Co., 144 Pacific ave. J. H. Meldrim, Pres. & Mgr.; J. P. Walker, Sec.; S. P. Walker, Traf. Exec.
Estd. 1903.
Whses: M (2) 22,125 sq. ft.; HHG (1) 14,400 sq. ft. One whse fireproof.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 184-160A. Direct siding, 184.
Assoc: 32.

Long Beach Trnsf. & Whse. Co., Inc., 124 W. 1st. F. A. Lossing, Pres. & Mgr.; R. V. Mercer, Sec.; E. B. McClure, Traf. Exec.
Estd. 1907. Investment, \$150,000.
Whses: (4) M 10,000 sq. ft.; HHG 65,600 sq. ft.
Ins. \$3.80 to \$5.10 per \$1,000. Whse fireproof.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 160A-184-118A. Direct sidings: 118A-160A.
Assoc: 32-23.

LOS ANGELES

Arnott & Co., 112 So. Los Angeles.
Estd. 1892.
Whse.
Fact. distrib.

Bekins Fireproof Stge., 1335 Figueroa. Milo W. Bekins, Gen. Mgr.; W. A. Norris, Local Mgr.
Estd. 1893. Investment, \$600,000.
Whses: HHG (1) 177,000 sq. ft. (5 fireproof).
Ins. \$4.50 to \$8.50 per \$1,000.
Pool cars, Motor truck service.
Direct sidings: 160A-158.
Assoc: 3-23-32.

Buckhorn Co., 2847 W. Pico. E. E. Green, Pres.
Estd. 1896. Investment, \$10,000.
Whses: HHG (1) 1,500 sq. ft. Stores Mdse.
Pool cars, Motor truck service.

California Fireproof Stge. Co., 2808 W. Pico. J. W. Cameron, Pres. & Mgr.; A. C. Meier, Sec.
Estd. 1909. Investment, \$50,000.
Whses: HHG (2) 70,000 sq. ft. Fireproof.
Ins. \$8.40 to \$9.40 per \$1,000.
Pool cars, Motor truck service.
Assoc: 32-3.

California Truck Co., 322 E. 3rd. Rowe Sanderson, Pres.; H. B. Safford, Sec.
Estd. 1884. Investment, \$195,000.
Whses: M (1) for distributing carloads; not for stge.
Pool cars, Fact. dist., Motor truck & team service.
RR conn: All entering city.

Colyear's Van & Stae. Co., 509 S. Main. Curtis C. Colyear, Prop.
Estd. 1907.
Whses: (2) 155,000 sq. ft. for both M & HHG stge.
Fact. distrib., Motor truck service.
RR conn: 160A. Direct siding: 160A.

Davies Whse. Co., 413 E. 2nd. Chas. T. B. Jones, Pres. & Mgr.; J. M. Jones, Sec.
Estd. 1902. Investment, \$40,000.
Whses: M (2) 80,000 sq. ft. Non-fireproof.
Motor truck service.
RR conn: 160A-118A-184-21. Direct siding: 160A.
Assoc: 3.

Fidelity Fireproof Stge., 1836 Arapahoe. F. R. Palmateer, Pres. & Mgr.; F. McDugal, Traf. Exec.
Estd. 1895. Investment, \$150,000.
Whses: HHG (2) 6,500 sq. ft. One whse fireproof.
Ins. \$9.25 per \$100.
Pool cars, Motor truck service.

RR conn: 160A-21-158A-184. Direct sidings: 160A.
Assoc: 23-32.

Judson Freight & Forwarding Co., 517 Central Bldg. (For officers see Chicago, Ill.) Ships HHG, automobiles & machinery. Consolidates mdse. cars to N. Y. and East.
Assoc: 3.

Los Angeles Ice & Cold Stge. Co., Box G, Arcade Station. L. A. Bassett, Pres.; J. E. Burr, Sec.; W. G. Eisenmayer, Mgr.
Estd. 1887. Investment, \$2,000,000.
Whses: CS (2) 2,500,000 cu. ft. (1 whse fireproof).
Ins. \$7.60 to \$1.87 per \$1,000.
Pool cars.
RR conn: 160A-21-158A. Direct sidings: 160A-21.
Assoc: 3.

Los Angeles Trnsf. Co., 10th & Grand ave. Estd. 1880.
Whses: HHG (1).
Motor truck service.

Los Angeles Whse. Co., 316 Commercial. Fred H. Bixby, Pres.; F. M. Brock, Sec.; W. E. Brock, Mgr.; E. K. Taylor, Traf. Exec.
Estd. 1906. Investment, \$650,000.
Whses: M (5) 165,250 sq. ft.; HHG (1) 140,000 sq. ft. Incl 1 GB, 10,000 sq. ft. 1 whse fireproof.
Ins. \$4 to \$7.10 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: All entering city. Direct siding: 160A.
Assoc: 3-23-32.

Lyon Fireproof Stge. Co., 1950 S. Vermont ave. J. M. Davis, Pres.; J. S. Davis, Sec.; F. L. Allen, Mgr.; F. B. Dickinson, Traf. Exec.
Estd. 1911. Investment, \$175,000.
Whses: HHG (2) 135,000 sq. ft. Fireproof.
Ins. \$4.20 to \$6.90 per \$1,000.
Pool cars, Charges flat rates, Motor truck service.
RR conn: 160A-21-158A-118A-184. Direct siding: 184.
Assoc: 23-32.

Panama Whse., 110 N. Alameda. F. C. Johnson, Pres. & Mgr.
Estd. 1909.
Whses: M (1) 65,000 sq. ft. Fireproof.
Ins. \$6.50 per \$1,000.
Pool cars, Motor truck service.
RR conn: 21. Direct sidings: 21.

Park Trnsf. Co., 561 W. 6th.
Estd. 1912.
Stores HHG.
Motor truck service.

Prudential Stge. & Moving Co., 941 W. 16th. C. B. Bleakmore, Pres.; Burt Edwards, Sec.; E. Castang, Mgr.; B. Bouchier, Traf. Exec.
Estd. 1918. Investment, \$50,000.
Whses: HHG (3) 60,000 sq. ft.
Ins. \$9 to \$12.90 per \$1,000.
Pool cars, Motor truck service.
RR conn: 160A-21.

Rice Auto Delivery, 611 E. 3rd. G. R. Cleaveland, Mgr. & Traf. Exec.
Estd. 1914. Investment, \$10,000.
Whses: M (1) 5,000 sq. ft.; HHG (1) 5,000 sq. ft. Semi-fireproof.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 160A. Direct siding, 160A.

Thomas Richards Motor Express, 201 W. 31st. Thomas Richards, Owner.
Estd. 1910. Investment, \$30,000.
Pool cars, Fact. distrib., Motor truck service.

Salt Lake Whse., 725 Aliso.
Estd. 1910.
Whse: Stores M.

Sante Fe Whse. Co., Inc., 300 Avery. A. L. Phillips, Pres.; Leo Phillips, Sec., Mgr. & Traf. Exec.
Estd. 1912.
Whses: M (1) 140,000 sq. ft. Fireproof.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 21-160A-184-158A. Direct sidings: 160A-21-184-158A.

Shattuck & Nimmo Whse. Co., 1801 E. 9th. E. S. Shattuck, Pres.; W. J. Nimmo, Sec.; H. W. Fitch, Mgr.
Estd. 1902. Investment, \$30,000.
Whses: M (2) 49,500 sq. ft.; HHG 14,600 sq. ft. Non-fireproof.
Ins. \$5.40 to \$9.60 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 160A. Direct siding: 160A.
Assoc: 2-23-32.

Southwest Van & Stge. Co., 1421 W. 24th. Geo. P. Ryan, Prop. & Mgr.; O. Meyers, Sec.; Chas. A. Jones, Traf. Exec.
Estd. 1912. Investment, \$50,000.
Whses: HHG (2) 25,000 sq. ft.
Ins. \$6.00 to \$1.09 per \$100.
Pool cars, Motor truck service.
RR conn: 160A-21-158A. Direct sidings: 21-158A.

Trans-Continental Freight Co., Van Nuys Bldg. F. L. Bateman, Pres.; W. A. Taylor, Sec.; A. E. Sears, Mgr.
Whses: HHG & M.
Pool cars, Fact. distrib.
RR conn: 160A-21.
Assoc: 3-38.

Union Terminal Whse. Co., 737 Terminal. Walter E. Seeley, Pres.; I. E. Blohm, Sec.; C. G. Munson, Mgr. & Traf. Exec.
Estd. 1916.
Whses: M (6) 865,000 sq. ft.; Inc GB 50,000 sq. ft. (2 whse fireproof).
Ins. \$9.00 to \$5.50 per \$100.
Fact. distrib., Motor truck & team service.
RR conn: 21-160A-184. Direct siding: 21-160A-184.

MANTECA

D. H. Maley & E. W. Sullivan.
Estd. 1916. Investment, \$12,000.
Whses: M (1) 4,000 sq. ft. Fireproof.
Motor truck service.
RR conn: 160A.

MODESTO

Modesto & Empire Traction Co., T. K. Beard, Pres.; L. L. Dennett, Sec.; Wm. H. Murray, Mgr. & Traf. Exec.
Estd. 1911. Investment, \$5,000.
Whses: M (2) 27,815 sq. ft. Stores HHG.
Both whses privately bonded.
Ins. \$1.57 to \$1.86 per \$1,000.
Pool cars.
RR conn: 171A. Direct siding: 171A.

MONROVIA

Monrovia Trnsf. & Whse. Co., 614 So. Myrtle Ave.
Estd. 1900.
Whse: Stores M & HHG.
Motor truck service.

NATIONAL CITY

Jordan Trnsf. Co., A. V. Jordan, Owner & Mgr.
Estd. 1909. Investment, \$7,000.
Whses: M (1) 4,000 sq. ft. Non-fireproof.
Ins. \$32.00.
Motor truck service.

OAKLAND

Bekins Fireproof Stge., 22nd & San Pablo Aves. Abe Bekins, Mgr.
Estd. 1895.
Whses: HHG (1) 90,000 sq. ft. Fireproof.
Ins. \$6.50 per \$100.
Pool cars, Motor truck service.
RR conn: 160A-21-179-157A. Direct sidings: 160A-21-179-156A.
Assoc: 3-32-23.

Thos. Hill, 1399 8th. Thos. Hill, Owner.
Estd. 1897. Investment, \$20,000.
Stores M & HHG.
Motor truck service.

Lawrence Whse. Co., 325 13th. V. O. Lawrence, Pres.; A. T. Gibson, Sec.; D. W. Dallam, Mgr.; Frank L. Cherries, Traf. Exec.
Estd. 1912. Investment, \$100,000.
Whses: M (14) 300,000 sq. ft.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 160A-21-179.
Assoc: 3-2-8.

Lyon Fireproof Whse., 3430 Broadway. E. C. Lyon, Pres.; H. B. Lyon, Sec. & Mgr.
Estd. 1890. Investment, \$300,000.
Whses: HHG (5) 90,000 sq. ft. (3 whses fireproof).
Ins. \$4 to \$6 per \$1,000.
Pool cars, Charges flat rates, Motor truck service.
RR conn: 160A-179-21.
Assoc: 32.

Market Street Express & Stge. Co., 930 7th. R. G. Marquardt, Prop.
Whse: HHG (1) 10,000 sq. ft.
Motor truck service.

Pioneer Van & Stge. Co., 2011 26th ave. Alf. H. Steves, Owner.
Estd. 1909. Investment, \$14,000.
Whses HHG (2) 7,680 sq. ft.
Motor truck service.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 76)

LOS ANGELES, CAL.



A Modern Fireproof Warehouse for Household Goods

By shipping to us you will be serving your customers and yourselves best.

You can rely upon us to handle your collections promptly and to protect you against unjust claims.

We are located convenient to all terminals and have complete facilities for storing, packing, moving and shipping household goods. To insure our customers complete and efficient handling of all shipments we have had tracks installed in our fireproof building.

If you want complete satisfaction, mail the bill of lading to us.



This fleet always at your customers' service.

LYON FIREPROOF STORAGE CO.

1950 South Vermont Ave.

Los Angeles, Cal.

CALIFORNIA—Continued

Turner Baggage & Express Co., 700 14th.
F. L. Turner, Mgr.
Estd. 1917. Investment, \$9,000.
Whse: HHG (1).
Motor truck service.
RR conn: 160A-179-118-144A.

United Trnsf. Co., 538 17th. M. M. Monsch,
Pres.; Frank Buffum, Sec.
Estd. 1912. Investment, \$20,000.
Whse: (1) 30,000 sq. ft. Stores M & HHG.
Fireproof.
Pool cars, Fact. distrib., Motor truck service.

OCEAN PARK

Union Trnsf. & Stge. Co., Hill & Main.
Estd. 1905. Investment, \$25,000.
Whses M (1) 2,500 sq. ft.; HHG (1) 2,500 sq.
ft. Both non-fireproof.
Ins. \$2.20 per \$100.
Pool cars, Motor truck service.
RR conn: 184. Direct siding: 184.

ORLAND

De Pue Whse. Co.

OROVILLE

W. P. Stge. & Whse. Co., Oliver.

OXNARD

Pioneer Trnsf. Co., 300 S. 5th. W. W. Mc-
Kee, Owner.
Estd. 1902.
Whses: M (2) 8,000 sq. ft.; HHG (1) 6,000
sq. ft.
Fact. distrib., Motor truck service.
RR conn: 160A. Direct siding: 160A.

PALO ALTO

Palo Alto Trnsf. & Stge. Co., 111 Circle. H.
N. Vandervoort, Pres. & Mgr.; I. P. Van-
dervoort, Sec.
Estd. 1912. Investment, \$20,000.
Whses: HHG (5) 20,000 sq. ft. One fire-
proof.
Ins. \$19.90 to \$42.25 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team
service.
Assoc: 32.

PASADENA

Crown Trnsf. & Stge., 161 Center.

Miller Trnsf. & Stge. Co., 60 W. Green.

Noid Trnsf. & Stge. Co., 669 S. Fair Oaks
ave. E. M. Noid, Pres.; W. H. Nichols,
Sec.; Horace Nichols, Mgr.
Estd. 1920. Investment, \$50,000.
Whses: HHG (2) 11,000 sq. ft. Stores mdse.
(1 whse fireproof).
Ins. \$5.80 per \$1,000.
Pool cars, Team service.
Assoc: 32.

Orth Van & Stge., 226 W. Colorado. Grant
Orth, Prop.
Estd. 1892. Investment, \$175,000.
Whses: HHG (4) 42,000 sq. ft.
Ins. \$5.23 per \$1,000.
Pool cars, Motor truck service.
RR conn: 160A-21-158A. Direct siding: 158A.
Assoc: 32-23.

Pasadena Trnf. & Stge. Co., 65 So. Broad-
way, H. G. Cattell, Pres.; R. R. Sutton,
Sec. & Mgr.
Estd. 1900. Investment, \$75,000.
Whses: HHG (5) 30,000 sq. ft. Two whses
fireproof.
Pool cars, Motor truck service.
RR conn: 160A-21-158A.
Assoc: 32.

PETALUMA

Williams Bros., 210 Main.
Estd. 1915.
Whse: Stores HHG.

POMONA

Smead & Bauld, 161 S. Gary.
Estd. 1911.
Stores HHG.

Stine Trnsf. & Stge. Co., 156 W. 1st.
Estd. 1904.
Whse: Stores HHG.
Motor truck service.
RR conn: 21.

REDLANDS

City Trnsf. Co. of Redlands, 28 W. State.
Estd. 1900.
Whse: Stores M & HHG.
Motor truck service.
RR conn: 21.

RIVERSIDE

C. A. Ables Trnsf. & Stge. Co., 739 W. 8th.
Stores HHG.
Motor truck service.

Corrington's Auto Trnsf. & Stge. Co., 795
Orange. F. F. Corrington, Owner.
Estd. 1914. Investment, \$25,000.
Whses: HHG (2) 20,000 sq. ft. Fireproof.
Ins. \$1.50 per \$100.
Pool cars, Motor truck service.
RR conn: 21-158A-160A-184. Direct siding:
158A.
Assoc: 32.

Salt Lake Trnsf. & Stge. Co., 770 Orange.
Estd. 1906.
Whse: Stores M & HHG.
Fact. distrib., Motor truck service.

SACRAMENTO

Acme Trnsf. Co., 429 K st. A. M. Thatcher,
Prop.
Estd. 1906. Investment, \$1,500.
Whse: HHG (1) 5,000 sq. ft.
Motor truck service.
RR conn: 160A.
Assoc: 35A.

Capital Sacramento Van & Stge. Co., 1800
21st. W. A. Hicks, Pres. & Traf. Exec.;
W. E. Burgess, Sec.
Estd. 1879. Investment, \$250,000.
Whses: M (1) 40,000 sq. ft.; HHG (3) 32,000
sq. ft. Incl. 1 privately bonded; 40,000 sq.
ft. One whse fireproof.
Ins. \$6.50 to \$12 per \$1,000.
Pool cars, Fact. distrib., Charges both indi-
vidual & flat rates. Motor truck service.
RR conn: 160A-179-155A-21. Direct sidings:
same.
Assoc: 23-32.

Electric Trnsf., Moving & Stge. Co., 914 8th.
Partnership: C. C. Lockett, C. H. Lockett.
Estd. 1910. Investment, \$30,000.
Stores M & HHG.
Pool cars, Fact. distrib., Charges flat rates,
Motor truck service.
RR conn: 179-144A-155A.
Assoc: 32-23-32A.

Globe Trnsf., Van & Stge. Co., Inc., 1011 7th.
Whse: (CB) Stores M & HHG.
Fact. distrib., Motor truck service.

Lawrence Whse. Co., 11th & R. V. O. Law-
rence, Pres.; A. T. Gibson, Sec.; W. E.
Hibbard, Mgr.; W. P. Neville, Traf. Exec.
Estd. 1912. Investment, \$100,000.
Whses: M (5) HHG (1). Total, 300,000 sq. ft.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 160A.
Assoc: 3-2-8.

Liberty Trnsf. & Stge. Co., 1019 4th. A. I.
Burger, Mgr.
Estd. 1918. Investment, \$50,000.
Whses: HHG (2) 21,500 sq. ft. Both fire-
proof.
Pool cars, Motor truck service.
Assoc: 32-5.

SAN DIEGO

Baker Trnsf. & Stge., 956 10th. H. E. Miner,
Pres.; E. M. Miner, Mgr.
Estd. 1915. Investment, \$6,000.
Stores M & HHG.
Motor truck service.
Assoc: 32.

Pioneer Truck Co., 954 3rd. R. E. Hazard,
Pres.; E. B. Gould, Sec. & Mgr.
Estd. 1887. Investment, \$126,875.
Whses: M (1) 40,000 sq. ft. HHG (1) 30,000
sq. ft. One whse fireproof. CB.
Ins. \$4 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates,
Motor truck & team service.
RR conn: 21. Direct siding: 156.
Assoc: 23-8.

Terminal Whse., PO. O. Box 710 W. F. H. H.
Moore, Prop.
Estd. 1914.
Whses: HHG (1) 10,000 sq. ft. (Fireproof)
M (1) 15,320 sq. ft. (Fireproof).
Fact. Distrib., Motor truck service.
RR conn: 156.

Triangle Trnsf. & Stge. Co., 1020 9th. Ellis
Brown, Mgr.
Estd. 1913. Investment, \$15,000.
Whse: M (1) 15,000 sq. ft. Stores HHG.
Whse non-fireproof.
Pool cars, Motor truck service.
Assoc: 32.

Robt. H. Winn Co., 845 W. Broadway. Robt.
H. Winn, Owner.
Estd. 1909.
Whses: M (1) 15,000 sq. ft.
Fact. distrib., Motor truck service.
RR conn: 21. Direct siding: 21.

SAN FRANCISCO

A. B. C. Trnsf. & Stge. Co., 985 Howard.
Estd. 1900.
Whse: Stores HHG.
Motor truck service.

W. R. Ballinger & Son, 86 New Montgomery.
H. L. Rapp, Traf. Mgr.
Estd. 1852.
Whses: M (3) 55,000 sq. ft. Two whses
fireproof.
Pool cars, Motor truck & team service.
RR conn: 160A-21-179.

Bekins Fireproof Stge., 13th & Mission. Reed
J. Bekins, Mgr.
Estd. 1895.
Whse: HHG (1) 110,000 sq. ft.
Ins. \$10.60 per \$1,000.
Pool cars, Motor truck service.
RR conn: 160A-179-21-143.
Assoc: 32-23-3.

Brogden-Becker Stge. Co., 1467 Broadway.
A. J. Becker, Pres.; A. Becker, Sec.; S.
L. Brogden, Mgr.
Estd. 1919. Investment, \$25,000.
Whse: HHG (1) 25,000 sq. ft.
Pool cars, Motor truck service.
Assoc: 23.

Caldwell Whse. Co., 310 Brannan. A. B.
Caldwell, Pres., Mgr. & Traf. Exec.; Stan-
ley Pegger, Sec.
Estd. 1918. Investment, \$50,000.
Whses: M (2) 75,000 sq. ft.
Ins. \$22 to \$65 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates.
RR conn: All roads entering city.

California Bean Co., 214 Front st. Phillip
N. Lillenthal, Jr., Pres.
Estd. 1919. Investment, \$50,000.
Whses: M (1) 35,000 sq. ft.
Ins. \$9.80 per \$1,000.
Pool cars, Charges flat rates.
RR conn: 160A-179-21. Direct siding: 160A.

De Pue Whse. Co., 524 Montgomery. John
F. Neville, Pres.; E. H. Berne, Sec.
Estd. 1906. Investment, \$175,000.
Whses: M (4) 140,000 sq. ft. Inc. 1 GB.
Ins. \$5.50 to \$16 per \$1,000.
Motor truck service.
RR conn: All entering city. Direct siding:
160A.
Assoc: 44-3.

Dodd Whse., 190 Lombard.
Estd. 1918.
Whse: M (1) 50,000 sq. ft.
Ins. \$36 to \$42 per \$100.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 160A-179-21.

Haslett Whse. Co., 228 Pine. S. M. Haslett,
Pres. & Mgr.; P. E. Haslett, Sec.; A. E.
Annis, Traf. Exec.
Estd. 1877. Investment, \$500,000.
Whses: M (12) 1,000,000 sq. ft.
Ins. \$3.30 to \$15.50 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: All entering city.

Home Express, Trnsf., Moving & Stge. Co.,
586 Eddy. A. A. Hallinquist, Pres. & Mgr.;
K. Hallinquist, Sec.
Estd. 1909. Investment, \$8,000.
Whse: HHG (1).
Pool cars, Motor truck service.

Hutton Whse., 901 Front. C. A. Hutton,
Owner & Mgr.
Estd. 1911.
Whses: M (2) 44,874 sq. ft.
Pool cars, Fact. distrib.
RR conn: 179-21-160A-167A.
Assoc: 44.

Judson Freight & Forwarding Co., 64 Pine.
(For officers see Chicago, Ill.)
Ships HHG, automobiles & machinery. Con-
solidates mdse cars to N. Y. and East.
Assoc: 3.

King & Co., 625 2nd. Geo. W. Lamb & J.
Chas. King, Partnership; J. C. King, Mgr.;
H. F. Gettings, Traf. Exec.
Estd. 1906. Investment, \$125,000.
Whses: M (3) 210,000 sq. ft. HHG (1) 3,000
sq. ft. All whses fireproof. CB (1).
Ins. \$3.50 to \$5.50 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team
service.
RR conn: All lines entering city.

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Fels Naptha Soap

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CALIFORNIA—Continued

Lawrence Whse. Co., 2nd & Brannan. V. O. Lawrence, Pres.; A. T. Gibson, Sec.; L. S. Jennings, Mgr.; M. Tobin, Traf. Exec.
Estd. 1912.
Whses: M (19) 250,000 sq. ft. HHG (1) 25,000 sq. ft.
Pool cars, Fact. distrib.
RR conn: 160A-21-179.
Assoc: 44.

Lynch & Sons, 2230 Market. J. Lynch, Pres.; Jas. Lynch, Sec.
Estd. 1892. Investment, \$97,000.
Whses: M (1) HHG (1).
Pool cars, Charges individual & flat rates, Motor truck service.

Merchants Ice & Cold Stge. Co., Lombard & Battery. C. O. Swanberg, Pres.; Ludwig Ubbe, Sec.; Wm. A. Sherman, Mgr.
Estd. 1893. Investment, \$1,500,000.
Whse: CS (1) 200,000 sq. ft. fireproof (Incl. 5,000 sq. ft. GB).
RR conn: All entering city.
Assoc: 3.

National Ice & Cold Stge. Co. of Calif., 22 Battery Pl.
Whse: CS (1) 70,000 sq. ft.
RR conn: 160A.

North Point Dock Whse., 1535 Sansome. M. S. Dodd, Owner & Mgr.
Whses: M (3).

Overland Freight Trnsf. Co., 217 Front. C. L. Tilden, Pres.; W. E. O'Brien, Sec.
Estd. 1867. Investment, \$125,000.
Motor truck service.
RR conn: 160A.

Pierce-Rodolph Stge. Co., 1450 Eddy. Geo. W. Rodolph, Pres.; Chas. T. Rodolph, Sec.; W. L. Corbet, Treas. & Mgr.
Estd. 1898. Investment, \$125,000.
Whses: HHG (1) 121,000 sq. ft.
Assoc: 3.

San Francisco Stge. Co., 965 Sutter. H. M. Goldberg, Pres.; Geo. Lowe, Mgr.
Estd. 1913.
Whses: M (1) HHG (1). Combined, 40,000 sq. ft.
Pool cars, Motor truck service.

San Francisco Whse. Co., 625 3rd. Louis James, Pres.; M. E. Percival, Sec.; H. F. Hiller, Mgr.
Whses: M (5) 325,000 sq. ft. (Incl. 2 GB 75,000 sq. ft.).
Ins. \$3.20 to \$4.70 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 160A-179-21. Direct sidings same.

Sea Wall U. S. Bonded Whse., 1501 Sansome.
Estd. 1850.
Whses: M (1) 35,000 sq. ft. (CB) fireproof.
Ins. \$.55 to \$.60 per \$100.
RR conn: 167A-160A-21-179.
Assoc: 44.

Signal Trnsf. & Stge. Co., 1250 Polk. D. C. Role, Prop.
Estd. 1895.
Whse: HHG (1) 2,500 sq. ft.
Motor truck service.

South End Whse. Co., 631 2nd. Geo. W. Lamb, Pres. & Mgr.; Geo. H. Lemman, Sec.
Estd. 1901.
Whses: M (4) 300,850 sq. ft. Incl. 3 GB, 53,940 sq. ft.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: All entering city. Direct sidings, same.
Assoc: 44-3.

Stringer Stge. Co., 2027 Sutter.
Stores HHG.

Trans-Continental Freight Co., Monadnock Bldg. F. L. Bateman, Pres.; W. L. Taylor, Sec.; J. W. Strech, Mgr.
Estd. 1899.
Whses: For handling freight shipments.
Pool cars, Fact. distrib.
See company's listings under Boston, Buffalo, Chicago, Cincinnati, Cleveland, Philadelphia & Seattle.
Assoc: 3-23.

Union Trnsf. Co., Ferry Bldg. Wm. D. Kane, Pres.; John Alpi, Sec.
Estd. 1900.
Whses: M (1) HHG (1).
Fact. distrib., Motor truck service.
Assoc: 2A.

Willey Trnsf. & Stge. Co., 539 Turk. F. R. Willey, Pres.
Estd. 1912.
Whse: HHG (1).
Motor truck service.

Wilson Bros. Co., Inc., 1636 Market. G. W. White, Pres.; J. W. Stern, Sec.
Estd. 1895.
Whses: HHG (2) 55,000 sq. ft. One whse fireproof.
Ins. \$9 to \$15 per \$1,000.
Fact. distrib., Motor truck & team service.
Assoc: 33-5A.

SAN JOSE

San Jose Trnsf. & Exp. Co., 62 E. Santa Clara.
Geo. P. Burkett, Pres. & Mgr.; W. F. Lillick, Sec.
Estd. 1893. Investment, \$75,000.
Whses: M (2) 17,500 sq. ft.
Ins. \$2.15 to \$2.80 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 160A.
Assoc: 23-32.

Security Whse. & Cold Stge. Co., 350 No. 1st. E. E. Chase, Pres.; J. Q. Patten, Sec. & Mgr.
Whses: M (1) 25,000 sq. ft. HHG (1) 7,000 sq. ft. CS (1) 35,000 sq. ft.
Ins. \$3.30 to \$6.90 per \$1,000.
Pool cars, Fact. distrib.
RR conn: 160A. Direct siding: 160A.

Volkers Trnsf. & Stge. Co., 131 No. Market. A. W. Volkers, Mgr.
Estd. 1887. Investment, \$6,000.
Whses: HHG (1) 7,000 sq. ft. non-fireproof.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 160A.
Assoc: 5.

SAN LEANDRO

E. J. Holland, R. F. D. 33. E. J. Holland, Pres., Sec. & Mgr.
Estd. 1918. Investment, \$5,000.
Whses: M (2) 5,000 sq. ft. non-fireproof.
Ins. \$1.20 to \$3 per \$100.
Pool cars, Motor truck service.
RR conn: 160A.

SAN LUIS OBISPO

Pacific Coast Railway Co., Figuero & South. E. C. Ward, Pres.; H. M. Watkins, Sec.; J. M. Sims, Supt.
Estd. 1900.
Whses: M (18).
RR conn: 160A-145A. Direct siding: 145A.

SAN PEDRO

Foot's Trnsf. & Stge. Co., 606 Beacon. Amos D. Kreisel & F. D. Foot, Owners; A. D. Kreisel, Mgr.
Estd. 1900. Investment, \$25,000.
Whse: M (1) 1,000 sq. ft.
Pool cars, Fact. distrib., Motor truck & team service.

SAN RAFAEL

Burkhart's Exp. & Stge. Co., 22 B. C. A. Burkhart, Prop.
Estd. 1895.
Whse: HHG (1).
Fact. distrib., Motor truck service.
RR conn: 21-160A.

SANTA ANA

Santa Ana Trnsf. Co., 420 W. 4th. R. S. Dickinson, Pres.; E. Dickinson, Sec.; R. R. Dickinson, Mgr.
Estd. 1890. Investment, \$40,000.
Whses: M (1) 2,000 sq. ft. HHG (1) 3,000 sq. ft. non-fireproof.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 160A-21.

• SANTA BARBARA

Santa Barbara Trnsf. Co., 30 W. De la Guerra. Homer N. Duffy, Pres.; Francis V. Price, Sec.
Estd. 1886.
Whse: HHG (1) 40,000 sq. ft.
Fact. distrib., Motor truck service.
RR conn: 160A. Direct siding: 160A.
Assoc: 2A.

SANTA CRUZ

Daniels Santa Cruz Trnsf. Co., 31 Pacific ave. J. A. Harvey, Pres.; F. J. Schwery, Sec. & Mgr.
Estd. 1868. Investment, \$20,000.
Whses: M (2) 3,000 sq. ft. Stores HHG.
Whses non-fireproof.
Fact. distrib., Charges individual & flat rates, Motor truck & team service.

Owens Bros. Trnsf. & Stge., 256 Pacific ave. D. A. & J. B. Owens, Props.
Estd. 1908.
Whse: HHG (1).
Fact. distrib., Motor truck service.
RR conn: 160A.

SANTA MONICA

H. H. Webb & Co., 217 Santa Monica Blvd.
Estd. 1897.
Whse: Stores M & HHG.
Motor truck service.

SANTA ROSA

Lee Bros. Van & Stge. Co., 112 4th. Partnership: A. L. Lee & H. W. Cooper.
Estd. 1875. Investment, \$70,000.
Whses: HHG (4) 11,695 sq. ft.
Ins. \$0.57 to \$1.28 per \$100.
Pool cars, Motor truck & team service.
RR conn: 142. Direct siding: 142.

Santa Rosa Trnsf. & Stge. Co., B, near 4th.
Estd. 1885.
Whses: Stores M & HHG.
Fact. distrib., Motor truck service.

STOCKTON

Dawson's Fireproof Stge., 630 N. California. H. S. Dawson, Pres.
Estd. 1885. Investment, \$150,000.
Whses: M (2) 65,400 sq. ft. Stores HHG.
One whse fireproof.
Pool cars, Charges flat rates, Motor truck & team service.
Assoc: 32.

Pacific Trnsf. Co., 509 E. Market.
Estd. 1902.
Whse: Stores M & HHG.
Motor truck service.

TURLOCK

K. Knutsen.
Estd. 1916. Investment, \$50,000.
Whses: M (3) 23,000 sq. ft. One whse fireproof.
Pool cars, Charges flat rates.
RR conn: 160A-179.

UKIAH

Ukiah Farmers Club, Box 339. J. C. Johnson, Pres.; C. A. Bernhard, Sec. & Mgr.
Estd. 1912. Investment, \$100,000.
Whse: M & HHG (1) 25,700 sq. ft. non-fireproof.
Motor truck service.
RR conn: 142. Direct siding: 142.

VALLEJO

E. S. Cowden & Sons, 510 Marin. E. S. Cowden, Owner & Mgr.
Estd. 1918. Investment, \$10,000.
Stores M & HHG, 5000 sq. ft.
Motor truck service.
RR conn: 160A. Direct siding: 160A.

WHITTIER

Whittier Trnsf. & Stge. Co., 122 No. Comstock ave. P. R. Carpenter, Mgr.
Estd. 1903. Investment, \$14,000.
Whse: HHG (1) 10,000 sq. ft. Stores M.
Pool cars, Motor truck service.
RR conn: 160A-158A.

WILLITS

Leak's Express & Stge. Co.
Estd. 1908.
Whse.

WILMINGTON

Wilmington Trnsf. & Stge. Co., 227 Fries ave. J. P. Puckett, Pres.; Henry F. Lembke, Sec.
Whse: M (1) 28,400 sq. ft. fireproof.
Motor truck service.
RR conn: 184.

LOS ANGELES, CAL.



MODERN WAREHOUSING AND DISTRIBUTION

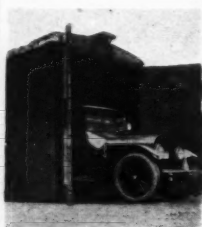
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See Page 1 for further details and points.

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WAREHOUSE COMPANY
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Pick Your Consignee

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 WAREHOUSE COMPANY
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LAWRENCE
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We furnish whatever clerical service you desire.

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SAN FRANCISCO, CAL.

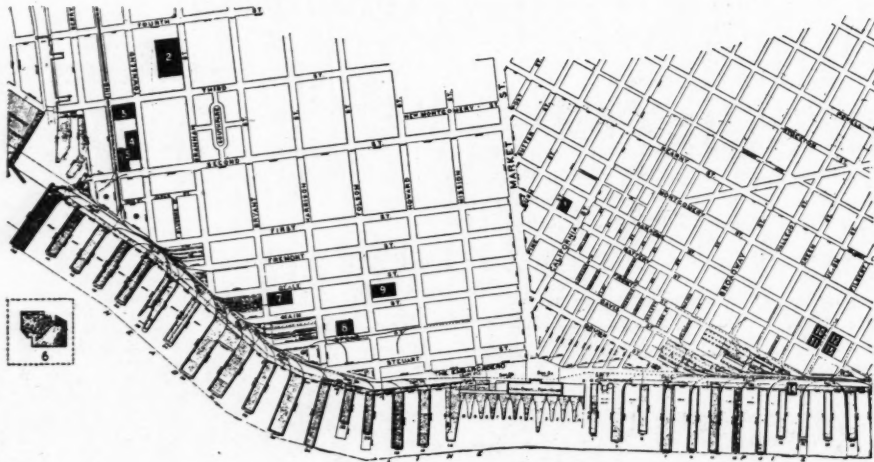
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FREIGHT shipping service—service which satisfies, saves and speeds—West by water or East by land, at carload rates plus a reasonable service charge, plus facilities and a volume of business unequalled for Shipping Household Goods, Automobiles and Machinery, and everything for Export—that is the point for San Francisco Shippers to grasp.

Ten offices from the Golden Gate to the Statue of Liberty, two times ten, and more, years of experience. In short, a comprehensive organization of freight forwarding Experts which is saving trouble, time and money for hundreds of shippers the country over—including a lot of San Francisco concerns.

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Export and Domestic Freight Forwarders
Consolidators of Household Goods, Machinery and Automobiles
MONADNOCK BUILDING, SAN FRANCISCO, CAL.

Buffalo New York Cincinnati Boston Cleveland Philadelphia Los Angeles Chicago Seattle
See page 1 for further details and points.

WHICH PUT THE FACT IN SATISFACTION

COLORADO

BOULDER

City Stge. & Trnsf. Co., 1730 13th. M. B. Larson, Mgr.
Estd. 1898. Investment \$10,000.
Whse: HHG (1).
Ins. \$1.50 to \$1.60 per \$100.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 76-176.
Assoc: 2.

Kerr, Sherman & McFall, 9th & Railroad.
Partnership: W. G. Kerr, G. A. Sherman & J. W. McFall.
Estd. 1895. Investment, \$25,000.
Whse: M & HHG (1) 12,500 sq. ft.
Ins. \$16.60 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.

CANON CITY

The Canon City Trnsf., Van, Coal & Stge. Co., 402 Main. Geo. T. Wood & Sons, Props.
Estd. 1883.
Whses: HHG (1) 4,000 sq. ft.
Fact. distrib., Motor truck service.
RR conn: 21-82.

H. R. McQuown Trnsf. Co., 632 Main.
Estd. 1907.
Whse: Stores M & HHG.
RR conn: 21.

COLORADO CITY

Sherman Coal Co., 419 Colorado.
Estd. 1890.
Whse: Stores M & HHG.

COLORADO SPRINGS

J. M. Millen, 107 S. Nevada ave. J. M. Millen, Pres.
Estd. 1910. Investment, \$14,000.
Whses: HHG (3) 12,000 sq. ft. non-fireproof.
Ins. \$0.88 to \$1.42 per \$100.
Pool cars.

Pikes Peak Whse. Co., 120 East Pikes Peak ave. Frank M. Fletcher, Pres. & Mgr.; E. H. Ross, Sec.

Estd. 1909. Investment \$150,000.
Whses: M & HHG (3) 40,000 sq. ft. One whse fireproof.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 21-76-82-63. Direct siding: 75.
Assoc: 8-23.

Smith Stge. & Trnsf. Co., 220 No. Tejon. C. W. Smith, Owner.
Estd. 1900. Investment, \$15,000.
Whses: M & HHG (3) 40,000 sq. ft. 1 whse fireproof.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 21-76-82-63. Direct siding: 75.

Wandell & Lowe Trnsf. & Stge. Co., 22 No. Tejon. Henry Lowe, Pres.; St. George Tucker, Sec.
Estd. 1899. Investment, \$24,000.
Whses: M (3) 10,000 sq. ft. HHG (3) 26,000 sq. ft.
Ins. \$1.38 to \$9.36 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 82-63-21-76. Direct siding: 76.
Assoc: 23-32-8.

CRIPPLE CREEK

C. C. Loud Trnsf. & Stge. Co., Box 7.
Estd. 1919. Investment, \$5,000.
Whses: M (1) 2,500 sq. ft. HHG (1) 3,000 sq. ft.
Pool cars, Fact. distrib., Charges individual and flat rates, Motor truck service.
RR conn: 75.

DENVER

Almberg's Stge. Whse., 4th Ave. & Santa Fe Drive.
Whse: Stores HG.
Motor truck service.

Amick Trnsf. & Stge. Co., 1721 Stout. Partnership: A. H. Amick & E. W. Pitcher.
Estd. 1905. Investment, \$20,000.
Whse: HHG (1) 15,000 sq. ft.
Motor truck service.

Big Four Stge. & Trnsf. Co., 1941 W. 32nd. A. Evans, Pres.; L. W. Freedheim, Sec.

Estd. 1902. Investment, \$10,000.
Whses: HHG (3) 31,250 sq. ft.
Motor truck service.
RR conn: 55-155-82-21.

Brown Trnsf. & Transportation Co., 1924 Broadway. A. G. Chamberlain, Pres.; H. G. Brown, Sec.; F. G. Morgan, Mgr.
Estd. 1895. Investment, \$25,000.
Whses: HHG (2) 25,000 sq. ft. Stores M.
Ins. \$1.50 to \$1.77 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates, Motor truck service.
RR conn: 176-63-55-82-76-21.
Assoc: 10.

The City Trnsf. Co., 1526 16th. R. S. Roe, Pres.; E. B. Roe, Sec.; C. E. Roe, Mgr.
Estd. 1868. Investment, \$25,000.
Whse: M (1) 25,000 sq. ft.
Ins. \$1.00 to \$1.50 per \$1,000.
Pool cars, Fact. distrib., Motor truck and team service.
RR conn: 176-55-21-76-63-82. Direct sidings: 82-63.
Assoc: 10-11-8.

Cliff-Van Ness Teaming Co., 838 14th. E. C. Cliff, Pres. & Mgr.; O. A. Anderson, Sec.
Estd. 1907.
Whses: Stge. of HHG and M.
Fact. distrib., Motor truck service.

Duffy Stge. & Moving Co., 601 15th. T. P. Duffy, Owner.
Estd. 188. Investment, \$75,000.
Whse: M (1) 45,000 sq. ft. Stores HHG non-fireproof.
Pool cars, Fact. distrib., Charges flat and individual rates, Motor truck & team service.
RR conn: 176-155-55-82-21. Direct siding: 176.

D. H. Falke Whse., 1521 19th.
Estd. 1894.
Whse: Stores M.

Johnson Stge. & Moving Co., 221 Broadway. W. E. Johnson, Pres. and Mgr.; Louis J. Johnson, Sec.
Estd. 1909. Investment, \$50,000.
Whses: HHG (1) 25,000 sq. ft. fireproof.
Ins. \$4.50 to \$9 per \$1,000.
Pool cars, Motor truck service.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 86)

DENVER, COLORADO

"Adequate Facilities Wherever Goods Go"

FIREPROOF WAREHOUSES ON TRACKS

Sell to Wealthy Colorado

Your problem of distribution will be greatly simplified by carrying a plentiful stock with us at the best distribution point in the State.

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Erectors of smokestacks, heavy machinery. Heavy hauling including safes and boilers. House Movers.

TRY OUR SERVICE

COLORADO—Continued

Kennicott-Patterson Trnsf. Co., 1509 Glenarm, Victor H. Kennicott, Pres.; Simon Smith, Sec.; E. A. H. Baker, Mgr.
Estd. 1899. Investment, \$200,000.
Whses: M (2) 40,000 sq. ft. HHG (1) 60,000 sq. ft. non-fireproof.
Ins. \$10.80 to \$19.20 per \$1,000.
Pool cars, Motor truck & team service.
RR conn: 176-55-21-63-76. Direct siding: 82.
Assoc: 10.

Merchants Trnsf. Co., 1556 Wazee, F. C. Bartle, Pres.; M. Galvin, Sec.; A. M. Burroughs, Mgr.; R. R. Williams, Traf. Exec.
Estd. 1912. Investment, \$30,000.
Whse: M (1) 20,000 sq. ft. non-fireproof.
Pool cars, Fact. distrib., Charges both individual & flat rates, Motor truck & team service.
RR conn: 176-21-82-63-76-55. Direct siding: 176.

Turner Moving & Stge. Co., 1411 Arapahoe, Geo. E. Turner, Pres.
Estd. 1885. Investment, \$400,000.
Whses: HHG (4). One fireproof.
Pool cars, Motor truck service.
Assoc: 23.

Weicker Trnsf. & Stge. Co., 1700 15th, R. V. Weicker, Pres. & Mgr.; F. C. Weicker, Sec.; H. E. Hunn, Traf. Exec.
Estd. 1894.
Investment, \$60,000.
Whses: (5). Stores M & HHG, 250,000 sq. ft.
Ins. \$1.50 to \$7.50 per \$1,000.
Two whses fireproof.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: All entering city.
Assoc: 2-3-8-23-25-10.

GRAND JUNCTION

Grand Junction Whse. Co.

J. W. Milne Trnsf. & Stge., 319 Colorado ave, J. W. Milne, Prop.
Estd. 1892. Investment, \$30,000.
Whses: M(2) 26,000 sq. ft. Stores HHG.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 82.

PUEBLO

Colorado Whse. & Trnsf. Co., 124 W. 1st, C. M. Alutter, Pres. & Mgr.; R. C. Knight, Sec.
Estd. 1882.
Whses: M (1) 22,500 sq. ft. HHG (1) 15,000 sq. ft.
Ins. \$1.75 to \$2 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 158-82-155-76-129. Direct sidings: 82-76.

Sage Trnsf. & Stge. Co., 116 W. 6th, M. P. Keating, Prop.
Estd. 1888.
Whses: M (1) 21,000 sq. ft. HHG (1) 25,000 sq. ft.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 21-76-82. Direct siding: 21.
Assoc: 8.

STEAMBOAT SPRINGS

Steamboat Trnsf. Co. W. O. Wright, Pres. & Mgr.; T. E. Allen, Sec.
Estd. 1880. Investment, \$2,500.
Whses: M (1) HHG (1) CS (1).
Pool cars, Fact. distrib., Motor truck service.

TRINIDAD

Williams Trnsf. & Stge. Co., 237 No. Chester, W. L. Couey, Mgr. & Owner.
Estd. 1900. Investment, \$15,000.
Whses: M (1) 1,600 sq. ft. HHG (1) 1,000 sq. ft. non-fireproof.
Pool cars, Fact. distrib., Motor truck & team service.

CONNECTICUT

BRIDGEPORT

Bridgeport Stge. Whse. Co., 10 Whiting, C. M. Cole, Pres.; De Var C. Warner, Sec.; Charles M. Cole, Treas.
Estd. 1917. Investment, \$250,000.
Whses: M (3) 45,000 sq. ft. Stge of HHG 18,000 sq. ft. fireproof.
Ins. \$3.50 to \$5 per \$1,000.
Pool cars, Fact. distrib.
RR conn: 138. Direct siding: 138.
Assoc: 21-2-3.

Boston Stge. Co., 1281 Main.

Latin Stge. & Trucking Co., 41 Union Sq.
Estd. 1888.
Whse: Stores HHG.
Fact. distrib., Motor truck service.

Moore's Stge. Whse., 569 Union ave. George P. Moore, Prop.; C. A. Moore, Mgr.
Estd. 1895. Investment, \$100,000.
Whse: HHG (1) 17,000 sq. ft.
Ins. \$17.50 per \$1,000.
Motor truck service.
RR conn: 138. Direct siding: 138.

W. M. Terry Cold Storage Co., 118 Congress.

DANBURY

W. C. Peffers, 12 Crosby.
Whse: Stores HHG.
Fact. distrib., Motor truck service.

HARTFORD

Bartlett Bros., 212 Asylum.
Estd. 1898.
Whses: Stores HHG.

Bill Brothers Co., 46 Ann. Fred R. Bill, Pres. & Mgr.; L. H. Darling, Sec.
Estd. 1850.
Whses: M (1) HHG (1) semi-fireproof.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 138. Direct siding: 138.
Assoc: 28.

Charter Oak Trucking Co., 2 American Row.
Whse: Stores HHG.
Motor truck service.

Harris Express, 40 Morgan.
Estd. 1892.
Whse: Stores M & HHG.
Motor truck service.

George E. Dewey & Co., 335 Trumbull, Jos. M. Pelchat, Pres. & Mgr.; Mabel Pelchat, Sec.
Estd. 1911.
Whses: M (2). Stores HHG. One whse fireproof.
Motor truck service.
RR conn: 138-68.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 87)

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Mover and Shipper**

Safe Mover—Freight and Baggage Transfer

STORAGE

CONNECTICUT—Continued**Hartford Dispatch & Trucking Co.,** 105 Albany Ave. Ed. G. Mooney, Pres.
Estd. 1910. Investment, \$50,000.
Whse: M (1) 10,000 sq. ft. Stores HHG.
Fireproof.
Motor truck service.**Roger Sherman Trnsf. Co.,** 1056 Main. W. W. Sherman, Pres. & Mgr.; M. W. Sherman, Sec.
Estd. 1866.
Stores M & HHG, 25,000 sq. ft.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 138.**MERIDEN****Immick Co.,** State. H. D. Immick, Pres.; A. L. Immick, Sec.; W. L. Immick, Mgr.
Estd. 1880. Investment, \$50,000.
Whses: M (1) HHG (1). Total, 10,000 sq. ft.
Non-fireproof.
Fact. distrib., Motor truck & team service.**H. T. Smith Express Co.,** State & Camp.
Estd. 1869.
Whse: Stores M & HHG.
Motor truck service.**MIDDLETOWN****John W. Rogers,** 166 Court. J. W. Rogers, Owner.
Estd. 1881. Investment, \$30,000.
Whse: HHG (1) 12,716 sq. ft. non-fireproof.
Ins. \$12.50 per \$1,000.
Pool cars. Charges both individual & flat rates, Motor truck service.**NEW BRITAIN****Inter-Urban Trnsf. & Stge.,** 167½ Main. A. P. Marsh, Owner & Mgr.
Estd. 1918.
Whses: M & HHG (2). Total, 12,000 sq. ft.
Pool cars, Fact. distrib., Motor truck service.**H. R. Walker Co.,** 54 Commercial. Chas. Glover, Pres.; F. A. Parsons, Sec. & Mgr.
Estd. 1890.
Whse: M (1). Stge. of HHG.
Pool cars.
RR conn: 138. Direct siding: 138.**NEW HAVEN****American Moving & Trucking Co.,** 324 Congress Ave. Samuel Greenberg, Pres.; J. Greenberg, Sec.; Maurice Greenberg, Traf. Mgr.Estd. 1915. Investment, \$25,000.
Whses: M (1) 100 sq. ft. HHG (1) 250 sq. ft.
Pool cars, Fact. distrib., Motor truck service.**Chamberlain Co.,** 50 Orange. R. R. Chamberlain, Pres.; D. A. Hallock, Sec. & Mgr.
Estd. 1835. Investment, \$80,000.
Whses: HHG (2) 50,000 sq. ft. semi-fireproof.
Ins. \$14.40 per \$1,000.
Motor truck service.
RR conn: 138.**Durham Stge. Co.,** 33 Olive. Myron R. Durham, Pres.; Frank W. Valentine, Sec.
Estd. 1893.
Whses: M (1) 17,000 sq. ft. HHG (2) \$1,000 sq. ft.
Fact. distrib.
RR conn: 138. Direct siding: 138.
Assoc: 3.**Smedley Co.,** 266 State
Whse: Stores M & HHG (CB).
Fact. distrib., Motor truck service.
RR conn: 138.
Assoc: 3.**U. S. Bonded Whse.,** 169 Brewery.**NEW LONDON****B. B. Gardner Stge. Co., Inc.,** 18 Blackhall. M. R. Gardner, Pres.; J. N. Snow, Sec. & Mgr.
Estd. 1887. Investment, \$40,000.
Whses: HHG (3) 29,336 sq. ft. One whse fireproof.Ins. \$8 to \$16 per \$1,000.
Fact. distrib., Motor truck & team service.
RR conn: 138-51.
Assoc: 28.**Thompson Stge., Moving & Trucking,** 447 Bank.
Estd. 1901.
Whse: Stores M & HHG.**NORWICH****L. W. Carroll & Son,** 17 Water. Adam P. Carroll, Prop.

Estd. 1843.

Whses: M & HHG (1) 30,000 sq. ft. non-fireproof.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 138. Direct siding: 138.**J. C. Worth Co.,** 50 Market.
Estd. 1905.
Whse: Stores M & HHG.**WEST HAVEN****R. B. Vosburgh,** 630 Campbell Ave.
Estd. 1888.
Whse: Stores HHG.
Fact. distrib., Motor truck service.**SAUGATUCK****Hubbell Coal & Stge. Co.,** Joseph Morton, Pres.; G. W. Hitt, Sec.
Inc. 1918.
Whse: M (1) 15,000 sq. ft. semi-fireproof.
Ins. \$12.50 per \$1,000.
Fact. distrib. Motor truck & team service.
RR conn: 138. Direct siding: 138.**STAMFORD****Goulden Van Co.,** 74 Summer. Mrs. J. R. Goulden, Pres.; C. L. Goulden, Sec. & Mgr.
Estd. 1891.
Whses: HHG (1) 27,500 sq. ft.**WATERBURY****Ralph N. Blakeslee Co.,** 192 Meadow. Frank E. Hess, Pres. & Mgr.; C. F. Trott, Sec.
Estd. 1858. Investment, \$60,000.
Whses: M (1) 30,000 sq. ft. Stores HHG.
Ins. \$8 to \$12 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 138.
Assoc: 28.**Waterbury Stge. Co.,** 127 E. Main. John Moriarty, Pres. & Mgr.; Wm. Moriarty, Sec.
Estd. 1894. Investment, \$100,000.
Whses: M (1) 10,000 sq. ft. HHG (2) 40,000 sq. ft., one whse fireproof.
Ins. \$11.40 per \$1,000.
Pool cars. Motor truck service.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 88)

DELAWARE**WILMINGTON**

Guarantee Stge. Co., 103 E. 3rd. Chas. Schagrin, Pres.; Harry Schagrin, Mgr. Stores M & HHG. 4,000 sq. ft. Charges both individual & flat rates, Motor truck service. RR conn: 146.

Security Fireproof Stge. Whse., 16th & Market. Wm. B. Austin & Willard B. Austin, Owners; Willard B. Austin, Mgr. Estd. 1911. Whse: HHG (1) 24,000 sq. ft. Motor truck service. RR conn: 146. Assoc: 28.

DISTRICT OF COLUMBIA**WASHINGTON, D. C.**

Big Four Trnsf. Co., 1044 29th, N.W. Walter W. Hall, Pres.; H. B. Childs, Sec.; B. F. Anderson, Mgr. Estd. 1917. Investment, \$225,000. Motor truck service. Assoc: 3.

Burr Brothers, 606 Rhode Island ave., N.E. A. D. V. Burr, Pres. & Mgr.; A. W. Burr, Sec. Estd. 1920. Investment, \$45,000. Whse: M (1) 10,000 sq. ft. Ins. \$6.50 to \$7 per \$1,000. Pool cars, Fact. distrib., Motor truck service. RR conn: 34. Direct siding: 34.

Columbia Trnsf. & Stge. Co., 905 New York ave., N.W. E. B. Terry, Prop. Estd. 1894. Investment, \$75,000. Whses: HHG (2) 20,700 sq. ft. non-fireproof. Motor truck service. RR conn: 146.

Connecticut Stge. & Express Co., 508 H N.E. H. Nelson, Prop. Estd. 1907. Investment, \$40,000. Whses: M (3) 10,000 sq. ft. Stores HHG. One whse fireproof.

Pool cars, Charges both individual & flat rates. RR conn: 34-150.

Dime Messenger Service, Inc., 727 12th N.W. Robert Kressin, Pres. & Mgr.; Maurice Kressin, Sec. Estd. 1907. Investment, \$5,000. Whses: M (1) 8,000 sq. ft. HHG (1) 4,000 sq. ft. One whse fireproof. Pool cars, Fact. distrib., Charges both individual & flat rates, Motor truck & team service. RR conn: 146-34.

Fidelity Stge. Co., 1420 U. James L. Kar-rick, Pres.; R. H. Smythe, Sec.; Henry B. Hall, Mgr. Estd. 1905. Investment, \$450,000. Whse: HHG (1) 200,000 sq. ft. Pool cars, Charges both individual & flat rates, Motor truck service, Fact. distrib. RR conn: 34-146-53-158. Assoc: 2.

Krieg's Express, 1226 H N.W. Mrs. Catherine Krieg, Prop. Estd. 1898. Investment, \$35,000. Whses: (2). Stores both M & HHG. Total, 11,250 sq. ft. non-fireproof. Ins. \$7.50 to \$12.50 per \$1,000. Motor truck & team service.

Littlefield Alvord & Co., 1408 Pennsylvania ave., N.W. E. S. Alvord, Pres.; H. W. Acheson, Sec. Estd. 1885. Investment, \$300,000. Whses: M (1) 100,000 sq. ft. HHG (1) 300,000 sq. ft. Fact. distrib., Motor truck service.

Merchants Trnsf. & Stge. Co., 920 E. N.W. John L. Newbold, Pres.; Fleming Newbold, Sec.; C. B. Buck, Mgr. Estd. 1901. Investment, \$500,000. Whses: HHG (2) 143,650 sq. ft. Both fire-proof. Pool cars, Motor truck & team service. RR conn: All entering city. Assoc: 2-3.

W. B. Moses & Sons, Inc., 11th & F Sts., N.W. Estd. 1886. Whse: Stores M & HHG. Motor truck service.

National Auto Trnsf., Stge. & Carpet Clean-ing Co., 1409 H St., N. W. Estd. 1912. Whse: Stores M & HHG. Fact. distrib., Motor truck service.

Northwest Trnsf. & Stge. Co., 1007 H St., N. E. Estd. 1913. Whse: Stores HHG. Motor truck service.

Security Stge. Co., 1140 15th. C. A. Aspin-wall, Pres.; C. P. Ravenburg, Sec.; C. W. Pimper, Mgr. Estd. 1890. Investment, \$700,000. Whses: HHG (2) 2,300,000 sq. ft. CS (1) 11,000 sq. ft. Ins. \$2.65 to \$3.15 per \$1,000. Pool cars, Motor truck service. Assoc: 23-3-38.

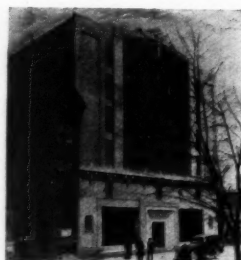
Smith Trnsf. & Stge. Co., 1313 You, N.W. Clarendon Smith, Pres.; Arthur Smith, Sec. Estd. 1910. Whses: HHG (5) 45,000 sq. ft. One whse fireproof. Ins. \$5 to \$6.90 per \$1,000. Pool cars, Fact. distrib., Charges flat rates, Motor truck & team service. RR conn: 34-146. Assoc: 23.

Terminal Stge. Co. of D. C., 1st & L. N.E. Edward J. Stellwagen, Pres.; Edward L. Hillyer, Sec.; H. J. Kappler, Supt. Estd. 1899. Investment, \$550,000. Whses: M (9) 110,000 sq. ft. Two whses fireproof. Ins. \$50 to \$1.15 per \$100. Pool cars, Motor truck service. RR conn: 34. Assoc: 3.

Union Stge. Co., 705 Florida ave. David Herzmark, Pres. & Mgr.; Fred D. Prud-homme, Sec. Estd. 1904. Whses: (2). Stores both M & HHG. Total, 24,000 sq. ft. Fireproof. Fact. distrib. RR conn: 34-146.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 90)

WASHINGTON, D. C.

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DISTRICT OF COLUMBIA—Cont.

Union Stge. & Trnsf. Co., 820 20th, N.W.
Max Cayton, Pres. & Mgr.
Estd. 1900.
Whses: HHG (4) 20,000 sq. ft.
Pool cars. Charges both individual & flat rates, Motor truck service.
RR conn: All entering city.

United States Stge. Co., Inc., 418 10th, N.W.
Edward A. Macomber, Pres.; C. Van Wyck Mott, Sec.; R. E. Macomber, Mgr.
Estd. 1901. Investment, \$200,000.
Whse: HHG (1) 50,000 sq. ft.
Ins. \$.40 to \$.54 per \$100.
Pool cars, Motor truck & team service.
RR conn: 34-146 & all Southern lines.
Assoc: 23.

Washington Market Co., Center Market.
Frank G. Wilkins, Pres.; Samuel W. Curriden, Sec.; Harry Boesch, Supt.
Estd. 1870.
Whses: CS (2) 2,000,000 cu. ft. Both fireproof.
RR conn: 34-53-150-146.
Assoc: 3.

Washington Safe Deposit Co., Inc., 916 Pennsylvania ave., N.W. Wm. A. Gordon, Pres.; Erskine Gordon, Sec.; Brooks Cross, Mgr.
Estd. 1884. Investment, \$120,000.
Whse: HHG (1) 33,000 sq. ft. fireproof.
Ins. \$.45 per \$1,000.

Winter Building Stge., 1438 You, N.W. A. B. Willis, Prop.
Estd. 1919. Investment, \$10,000.
Whse: HHG (1) 30,000 sq. ft. Stores M.
Pool cars, Motor truck service.
RR conn: 34-160-147A.

FLORIDA

FERNANDINA
American Whse. Co. Hinton J. Baker, Pres.; Everett Mizell, Sec.; Z. J. Crawford, Mgr.
Estd. 1920. Investment, \$50,000.
Whses: M (2) 36,500 sq. ft. Both privately bonded. Non-fireproof.
Pool cars, Fact. distrib.
RR conn: 159.

JACKSONVILLE
Commodore Point Terminal Co., 1949 E. Adams. A. G. Cummer, Pres.; S. W. Marshall, Jr., Sec.; G. H. Baldwin, Mgr.
Estd. 1917. Investment, \$1,642,689.
Whses: M & HHG (1) 30,150 sq. ft. Naval Stores (1) 189,000 sq. ft. Fertilizer (1) 24,000 sq. ft.
Ins. \$4 to \$11.50 per \$1,000.
Charges flat rates.
RR conn: 159-26. Direct siding: 159-26.

Delcher Brothers Stge. Co., Inc., Forsyth & Clay. George Delcher, Pres.; William W. Delcher, Sec.; A. H. Laney, Mgr.
Estd. 1901.
Whse: HHG (1) 49,000 sq. ft.
Pool cars, Fact. distrib., Charges flat rates, Motor truck service.
Assoc: 23-3.

Dixie Whse. Co., P. O. Box 433. Directors: Savage & Redratz; E. A. West, Mgr.
Estd. 1919.
Whse: M (1) 25,000 sq. ft. non-fireproof.
Ins. \$.35 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates, Motor truck service.
RR conn: 26-159-160-94. Direct siding: 26.

Jacksonville Whse. & Distributing Co., 516 E. Bay. E. F. King, Pres., Mgr. & Traf. Exec.; Alex. Craighead, Sec.
Estd. 1908. Investment, \$25,000.
Whses: M (1) 35,000 sq. ft. fireproof.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 160-94.

Mead Whse. & Distrib. Co., 1008 E. Bay.
Estd. 1912.

Whse: Stores M & HHG.
Fact. distrib., Motor truck service.
RR conn: All entering city. Direct siding: 159.

Peninsular Whse. Co., 502 Bay.
Estd. 1911.
Whse: Stores M & HHG.
Pool cars, Fact. distrib.

Union Terminal Whse. Co., E. Union. Harry B. Hoyt, Pres.; Chas. J. Horn, Sec.; H. C. Avery, Mgr.
Estd. 1914. Investment, \$700,000.
Whse: M (1) 367,575 sq. ft. fireproof.
Ins. \$.2 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 159-94-160.
Assoc: 3-2.

Wiesenfeld Whse. Co., Foot Newnan. H. Wiesenfeld, Owner & Mgr.
Estd. 1910. Investment, \$20,000.
Whse: M (1) 40,000 sq. ft.
Ins. \$1.10 per \$100.
Pool cars, Fact. distrib., Motor truck service.
RR conn: All entering city.
Assoc: 3.

KEY WEST

Union Trnsf. Co., 513 Fleming.
Estd. 1916.
Whse: Stores M & HHG (CB). Fireproof.
Fact. distrib., Motor truck service.
RR conn: 88A. Direct siding: 88A.

MIAMI

Union Trnsf. Co., Scaggs Bldg.
Estd. 1905.
Whse: Stores HHG.
Fact. distrib.
RR conn: 88A.

John E. Withers Trnsf. & Stge. Co., Inc., cor. Ave. C. & 2nd. John E. Withers, Pres.; Chas. E. Withers, Sec.; W. T. Callahan, Mgr.
Inc. 1917. Investment, \$25,000.
Whses: HHG (2) 28,000 sq. ft. Stores also M.
Pool cars, Fact. distrib., Charges flat rates.

(Continued on page 91)

(For Railroad and Association Key Numbers See Pages 65-67)

JACKSONVILLE, FLA.

DELCHER BROS. STORAGE COMPANY
FIREPROOF WAREHOUSE

We Move, Pack, Store and Ship Furniture
Consign Your Pool Cars to Us.
Motor Equipment

JACKSONVILLE, FLA.

UNION TERMINAL
WAREHOUSE COMPANY

EAST UNION and IONIA STREETS

55 Rental Compartments Track Capacity 52 Cars

Building of reinforced concrete with sprinkler system.
Low Insurance Rate. Sub-Post Office and branch
Western Union Telegraph. Joint Railroad Agent.
L.C.L. freight loaded direct for line of road.

GENERAL MERCHANDISE STORAGE
AND FORWARDING

Special attention to handling of pool cars.

The Men Who Distribute
Porter Screens

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

JACKSONVILLE, FLA.

WIESENFELD
WAREHOUSE
COMPANY

P. O. BOX 1133

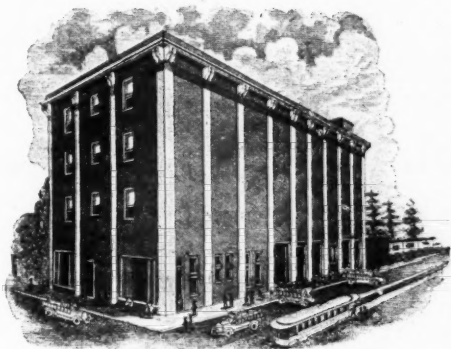
General Merchandise
Storage
and Distributing

References:

ANY BANK, JOBBER
OR TRANSPORTATION MAN
IN THE CITY

MIAMI, FLA.

Send Us Your Pool Car Shipments



Transfer and Storage of Merchandise and Household Goods.
Moving, Crating, Packing and Shipping by experienced men.
Modern Fireproof Building. Efficient and Courteous Service at all times.
Motor Trucks and Padded Vans.

John E. Withers
Transfer & Storage Co., Inc.

Cor. Ave. C. & 2nd St., Miami, Florida

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Ferriss Warehouse & Storage Co.

HARRY P. FERRISS, PRES.

Receiving and Warehousing of General Merchandise in carloads or less than carloads.
Merchandise stocks carried and records kept for out-of-town concerns.

Cor. Chase & Alcinéz Streets

PENSACOLA, FLA.

Hallmark Transfer Co.

GENERAL STORAGE

Pool Cars a Specialty. Moving, Packing, Shipping and Storing Household Goods

132-134 East Chase Street, Pensacola, Fla.

ATLANTA, GA.

CATHCART

VAN & STORAGE COMPANY

Moves, Stores, Packs, Ships
Household Goods Exclusively
THREE WAREHOUSES

Office, 6-8 MADISON AVE.

ATLANTA, GA.

MORROW

Transfer & Storage Company

HOUSEHOLD GOODS and COMMERCIAL STORAGE

Distributors—R.R. Trackage—Carloads a Specialty
Main Office: 177-79 Marietta St. Warehouses: 68-80 Means St.

FLORIDA—Continued

Motor truck service.
RR conn: 88A.
Assoc: 23-38.

OCALA

White Star Line Trnsf. & Stge. Co., 217 E. Broadway. E. J. Collier, Pres. & Sec.; T. W. Collier, Mgr.
Estd. 1911. Investment, \$30,000.
Whses: M (1) 900 sq. ft. HHG (1) 900 sq. ft. One privately bonded.
Ins. \$2.30 per \$100.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 159-26-144B-144C.
Assoc: 23.

PENSACOLA

Bingham Trnsf. Co., Chase & Alcinéz.
Estd. 1910.
Whse: Stores M & HHG.
Fact. distrib., Motor truck service.
RR conn: All entering city. Direct siding: 118.

Borras Trnsf. Co., cor. Chase & Alcinéz.
M. K. Borras, Prop.; L. L. Borras, Mgr.
Estd. 1917.
Stge. of HHG.
Pool cars, Fact. distrib., Motor truck service.

Ferriss Whse. & Stge. Co., Chase & Alcinéz.
Harry P. Ferriss, Pres. & Mgr.; J. S. Duncan.
Estd. 1910. Investment, \$15,000.
Whses: M (1) HHG (1).
Ins. \$1.65 to \$2.40 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 118. Direct siding: 118.
Assoc: 38.

Hallmark Trnsf. Co., San Carlos Hotel. H. H. Hallmark, Prop.
Estd. 1908. Investment, \$10,000.
Whses: HHG & M (1) 10,000 sq. ft. fireproof.
Pool cars, Fact. distrib., Charges both individual & flat rates. Motor truck service.
RR conn: 118-95A. Direct siding: 118.

TALLAHASSEE

Tully's Trnsf. Co., A. E. Tully, Mgr.
Estd. 1907. Investment, \$10,000.

Whse: M (1).
Ins. \$37.50 per \$1,000.
Motor truck & team service.

TAMPA

City Trnsf. Co., Inc., 805 Tampa. A. H. Sherman, Pres.; J. W. Sherman, Sec. & Mgr.
Estd. 1910. Investment, \$40,000.
Whse: HHG (1) 20,000 sq. ft. non-fireproof.
Pool cars, Fact. distrib., Charges both individual & flat rates.
Motor truck service.
RR conn: 26-159. Direct siding: 26-159.
Assoc: 23-38.

Consumers Ice Co., Clyde Perry, Mgr. & Traf. Exec.
Estd. 1911. Investment, \$1,000,000.
Whse: CS (1) 500,000 cu. ft. fireproof.
Fact. distrib., Motor truck & team service.
RR conn: 26. Direct siding: 26.

GEORGIA

ALBANY

Albany Whse. Co., 114 E. Pine.
Estd. 1902.
Stores HHG.

ATLANTA

Belle Isle Motor Trnsf. & Stge., 8½ Luckie St.

Cathcart Van & Stge. Co., 6 Madison Ave. T. F. Cathcart, Pres.; G. H. Cathcart, Sec.
Estd. 1903. Investment, \$24,083.91.
Whses: HHG (3) 72,800 sq. ft. non-fireproof.
Ins. \$8.00 to \$10.00 per \$1,000.
Pool cars, motor truck service.
RR conn: All entering city.
Assoc: 3-38-23.

Merchants & Manufacturers Whse., Haynes & Hunter Sts. E. L. Bishop, Pres.; E. L. Bishop, Mgr.
Estd. 1909. Investment, \$10,000.
Whses: M (1) 50,000 sq. ft.
Ins. \$30 per \$1,000.
Pool cars, Fact. distrib., charges both flat & individual rates. Motor truck service.
RR conn: 22. Direct sidings: 22.
Assoc: 3-2.

Morrow Trnsf. & Stge. Co., 177 Marietta. G. H. Morrow, Pres.; Wm. Hodges, Sec.; J. L. Moore, Mgr. Stge. Dept.; H. B. Brown, Mgr. Trans. Dept.
Estd. 1870. Investment, \$125,000.
Whses: M (1) 60,000 sq. ft. HHG (1) 25,000 sq. ft.
Ins. \$1 to \$2.50 per \$1,000.
Pool cars, Fact. distrib., charges both individual & flat rates. Motor truck service.
RR conn: 137. Direct siding: 137.
Assoc: 3-23.

Security Whse. Co., 2 Courtland. D. L. Shannon, Owner; A. N. Willbanks, Traf. Exec.
Estd. 1917. Investment, \$40,000.
Whses: M (2) 100,000 sq. ft. mill construction.
Ins. \$55 per \$1,000.
Pool cars, Fact. distrib., charges flat & individual rates. Motor truck service.
RR conn: 92A-118-24-49-160-22-137. Direct sidings: 92A-160.

Skinner Trnsf. & Stge. Co., 165 Walton.

Southern Sales & Whse. Co., 13 Produce Row. Geo. A. Drifill, Pres.; M. Krause, Sec. & Traf. Exec.; L. L. Buxton, Mgr.
Estd. 1912. Investment, \$15,000.
Whses: M (1) 20,000 sq. ft. fireproof.
Ins. \$60 per \$1,000.
Pool cars, Fact. distrib., charges flat & individual rates. Motor truck service.
RR conn: 26-92A-24-18.

H. Womack Whse., 110 Oakland Ave.

John J. Woodside Stge. Co., Inc., 239 Edgewood Ave. John J. Woodside, Pres.; F. A. Bumstead, Sec.; John J. Woodside, Mgr.
Estd. 1891. Investment, \$125,000.
Whses: HHG (3) 75,000 sq. ft. concrete, 2

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 92)

AUGUSTA, GA.

JAS. H. HOLLINGSWORTH

ESTABLISHED 1900

The Hollingsworth Warehouses

STORAGE—DISTRIBUTION
AND FORWARDING
MERCHANDISE ONLY

We Store and Distribute for the following:

Diamond Match Co.
Procter & Gamble
Quaker Oats Co.
Arbuckle Bros.
Colgate & Co.
And many others.

Borden's Milk Co.
Libby, McNeill &
Libby
Coco-Cola Co.
Jos. Campbell Co.
J. B. Ford & Co.
Why not you?

Ask any of them about our service.

ATLANTA, GA.

SOUTHERN

SALES & WAREHOUSE CO.

FIRE PROOF CONCRETE WAREHOUSE

MERCHANDISE DISTRIBUTORS

R. R. TRackage, MOTOR SERVICE

Located in heart of wholesale district.

13 Produce Place

SAVANNAH, GA.

Savannah Bonded Warehouse and Transfer Co.

General Storage—Re-Consigning

Distributing—Forwarding

Prompt and Efficient Service

Exceptional Facilities

Custom House Brokers

Track Connections with all Railroads and
Steamship Docks

Members American Chain of Warehouses

Members American Warehousemen's Association

R. B. YOUNG, President

312-314-316 Williamson Street
P. O. Box 985 Savannah, Ga.

BOISE, IDAHO

PEASLEY

TRANSFER & STORAGE COMPANY

STORAGE, TRANSFER AND FORWARDING

NINTH AND GROVE STREETS

GEORGIA—Continued

brick mill constructed.
Ins. \$0.65 to \$1 per \$1,000.
Motor truck service.
RR conn: All entering city.
Assoc: 3-23.

AUGUSTA

Augusta Bonded Public Whse. Co., 10th &
Fenwick. Ryerson Guess, Pres.; Bert
Taylor, Sec.; L. C. Doolittle, Mgr.
Estd. 1914. Investment, \$10,000.
Whses: M (1) 22,000 sq. ft. (SB)
Ins. \$11 to \$20 per \$1,000.
Pool cars, Fact. distrib.
RR conn: All entering city.

The Hollingsworth Whses., 556 Walker. Jas.
Hollingsworth, Owner & Mgr.
Estd. 1900. Investment, \$10,000.
Whses: M (1) 20,000 sq. ft. non-fireproof.
Ins. \$1.10 to \$2.05 per \$1,000.
Pool cars, Fact. distrib., charges flat & in-
dividual rates.
RR conn: All entering city.

BRUNSWICK

Findlay Express Delivery, 1226 Bay.
Estd. 1910.
Stores M & HHG.

COLUMBUS

Davis Whse. Co., 13th & Broad. Jno. T.
Davis, Pres. & Mgr.; Jno. C. Cook, Sec.
Estd. 1903. Investment, \$100,000.
Whses: M (4) HHG (1).
Pool cars, Fact. distrib., flat rates. Motor
truck service.
RR conn: 159-160. Direct sidings: 159-160.

FITZGERALD

Phoenix Whse. Co., 206 E. Central. H. G.
Powell, Pres.; H. A. Powell, Sec.; J. D.
Powell, Mgr.
Estd. 1913. Investment, \$17,500.
Whses: M (1) 1,120 sq. ft. HHG (1) 90 sq.
ft. fireproof.
Ins. \$0.25 to \$0.40 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 22-159. Direct sidings: 22.

GAINESVILLE

Jewell-Lowder Milk Co.
Estd. 1897.
Whses: M (1) 13,000 sq. ft. GB.
Ins. \$21 per \$1,000.
Motor truck service.
RR conn: 160-90 B.

MACON

M. E. Elliott Whse. Co., 201 Poplar. M. E.
Elliott, Pres. & Mgr.; M. C. Brooks, Sec.
Estd. 1898. Investment, \$100,000.
Whses: M (1) 50,000 sq. ft. HHG (1) 50,000
sq. ft.
Pool cars, Fact. distrib., Flat & individual
rates. Motor truck service.
RR conn: 49-92A. Direct siding: 49.
Assoc: 3-38-23.

Sires Trnsf. Co., Central R'way. Freight
Office.
Fact. distrib. HHG transfer.
RR conn: 49-160.

ROME

Rome Trnsf. & Stge. Co., 217 East 1st.
Fred A. Bryan, Pres.; F. G. Merriam,
Mgr.
Estd. 1909. Investment, \$10,000.
Whses: HHG (1) 7,500 sq. ft. non-fireproof.
Ins. \$1.90 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.

SAVANNAH

Benton Trnsf. & Stge. Co., 10 West Broad.

Lathrop's Whse., 402 Williamson.

Savannah Bonded Whse. & Trnsf. Co., 302
Williamson. R. B. Young, Pres. & Mgr.;
Jos. W. Mehitens, Sec.
Estd. 1913. Investment, \$10,000.
Whses: M (1) 100,000 sq. ft. non-fireproof.
(Incl. 10,000 sq. ft. GB).
Ins. \$1.10 to \$1.15 per \$1,000.
Pool cars, Fact. distrib., Motor truck and
team service.
RR conn: All entering city.
Assoc: 3-2.

THOMASVILLE

Evans & Son, Thomas County. Jas. F.
Evans, Owner.
Estd. 1880. Investment, \$50,000.
Whses: HHG (1) brick metal roof.
Ins. \$2.55 per \$1,000.
RR conn: 26-22.

HAWAII

HONOLULU

Honolulu Construction & Draying Co., Ltd.,
65 Queen. A. L. Castle, Pres.; E. P.
Chapin, Sec. & Mgr.
Estd. 1908. Investment, \$330,000.
Whses: M (3) 17,000 sq. ft. HHG (1) 7,000
sq. ft.
Ins. \$12.60 to \$20 per \$1,000 on Gen. Mdse.
Pool cars, Fact. distrib., Motor truck service.
Assoc: 3.

IDAHO

BOISE

Peasley Trnsf. & Stge. Co., 415 So. 8th.
E. H. Peasley, Pres.; R. C. Milks, Sec.
Estd. 1890. Investment, \$40,000.
Whses: M & HHG (3) 24,270 sq. ft. non-
fireproof.
Ins. \$1.29 to \$1.40 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 144. Direct siding: 144.

Graves Drayage & Stge. Co., 215 S. 10th.
Estd. 1892.
Stores M & HHG.
Fact. distrib., Motor truck service.
RR conn: 144.

BURLEY

City Trnsf. & Stge. Co., Albion ave.
Estd. 1905.
Stores M & HHG.
RR conn: 144.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 93)

IDAHO—Continued

COEUR D'ALENE

Merchants Trnsf. & Stge. Co., 201½ Sherman.
Estd. 1191.
Whses: M (1) . HHG (1).
Motor truck service.
RR conn: 60.

IDAHO FALLS

Idaho Falls Trnsf. & Stge. Co.

The Packer Trnsf. & Stge. Co., 101 So. Park.
N. A. Packer, Pres. & Mgr.; Stanley Crowley, Sec.
Estd. 1910. Investment, \$35,000.
Whses: M & HHG (2) 12,000 sq. ft. non-fireproof.
Ins. \$2.46 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 144. Direct siding: 144.

LEWISTON

Star Dray Trnsf. Co., 916 Main. Henry Zirbel, Pres. & Mgr.; W. C. Mallory, Sec.; O. B. Zirbel, Treas.
Estd. 1915.
Whses: HHG (1) 10,000 sq. ft.
Fact. distrib., Motor truck service.
RR conn: 145-46.

MOSCOW

Standard Garage Dray & Stge. Co., 508 S. Main. Tennis & Thompson, Props.
Estd. 1905.
Whses: HHG (2) 9,200 sq. ft.

POCATELLO

Doran Feed Trnsf. & Stge. Co., 534 South First. O. D. McCoy, Pres.; M. A. Doran, Sec.; J. T. Doran, Mgr. & Traf. Exec.
Estd. 1920. Investment, \$25,000.
Whses: M & HHG (1) 12,000 sq. ft. concrete construction, wood floors.
Pool cars, Fact. distrib., Flat & individual rates, Motor truck service.
RR conn: 144. Direct siding: 144.
Assoc: 23.

Garrett Trnsf. & Stge. Co., 156 S. Main.

Hannifan's Trnsf. & Stge. Co., 557 N. Harrison. L. P. Hannifan, Pres.; L. P. Hannifan, Mgr.
Estd. 1889. Investment, \$13,000.
Whses: M (1) 10,575 sq. ft. HHG (1) 6,450 sq. ft. non-fireproof.
Ins. \$1.08 on contents; on bldgs., \$.89 per \$1,000.
Motor truck service.
RR conn: 144.
Assoc: 2.

Pocatello Stge. & Transf. Co., Box 52. J. W. Hopkins, Mgr.
Estd. 1917. Investment, \$6,000.
Whses: M (2) 5,700 sq. ft. non-fireproof.
Pool cars, Fact. distrib., Flat rates.
RR conn: 144.

TWIN FALLS

Crozier Trnsf. Co., Box 466. Alice O. Crozier, Owner; E. R. White, Mgr.
Estd. 1911. Investment, \$14,000.
Whses: M (2) 15,000 sq. ft. non-fireproof.
Ins. \$17.60 up per \$1,000.
Pool cars, Fact. distrib., Motor truck service.

M. & R. Pink, cor. 5th & 2nd. R. Pink, Mgr.
Estd. 1920. Investment, \$25,000.
Whses: M (1) 10,800 sq. ft. Brick & concrete construction.
Ins. \$13.80 per \$1,000.
Pool cars, Flat rates, Motor truck service.
RR conn: 144.

Warberg Trnsf. & Stge. Co., 407 Shoshone St. Wm. Warberg, Pres. & Mgr.; C. G. Benson, Sec.
Estd. 1906. Investment, \$50,000.
Whses: HHG (1) 15,000 sq. ft. Brick construction.
Ins. \$1.46 per year per \$1,000.
Pool cars, Flat rates, Motor truck service.
RR conn: 144. Direct siding: 144.

WALLACE

Corner & Fisher, 807 Bank
Stores HHG.

ILLINOIS

ALTON

Adams Moving & Stge. Co., 1501 Belle. E. A. Adams, Pres.; R. Adams, Sec.; J. B. Adams, Mgr.
Estd. 1903. Investment, \$4,600.
Stge. of M. HHG (2) 5,400 sq. ft.

Floss-Booth Trnsf. Co., 4th and State. J. E. Booth, Mgr.
Estd. 1913. Investment, \$35,000.
Whses: HHG (1) 12,000 sq. ft. non-fireproof.
Motor truck service.
RR conn: 66-74-55-104-61.

AURORA

Thompson Trnsf. & Stge. Co., 10 N. River. H. J. Mitchell, Pres.; H. L. Drennen, Sec.; E. W. Thompson, Mgr.
Estd. 1898. Investment, \$50,000.
Whses: M (1) 28,055 sq. ft. HHG (1) 22,381 sq. ft. semi-fireproof.
Ins. \$2.24 per \$100.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 55-69-87-59.
Assoc: 15-16-23-2A.

BELLEVILLE

Merchants Trnsf. & Stge. Co., 112 N. High. Geo. C. Mueller, Pres.; H. W. Elge, Sec. & Mgr.
Estd. 1912. Investment, \$5,000.
Whses: M (1). HHG (1) non-fireproof.
Pool cars, Fact. distrib., Motor truck service.

BLOOMINGTON

Brunton Trnsf. & Stge. Co., Inc., 624 N. Main. R. N. Brunton, Pres. & Traf. Exec.; F. G. Brunton, Sec.; C. E. Brunton, Mgr.
Estd. 1905. Investment, \$15,000.
Whses: M (1) 30,000 sq. ft. HHG (2) 30,000 sq. ft. 1 whse. fireproof.
Ins. \$2.50 per \$1,000.
Pool cars, Fact. distrib., Flat rates, Motor truck service.
RR conn: 74-66-114-104.

C. B. Hamilton Trnsf. Co., 409 N. East. C. B. Hamilton, Prop.
Estd. 1885.
Stores M & HHG.
Motor truck service.

(Continued on page 96)

(For Railroad and Association Key Numbers See Pages 65-67)

AURORA, ILL.



THOMPSON Transfer & Storage Co.

"We Deliver the Goods"

Consignments of household goods handled in a way to bring you credit. Drayage, storage, forwarding and distribution. The only building in Aurora designed for purely storage purposes.

Phones: Chicago 2666 and 291.

12 N. River St., Aurora, Ill.

Members:
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and
I. F. W. A.

CHICAGO, ILL.

BEKINS HOUSEHOLD SHIPPING COMPANY

Reduced Rates on Household Goods, Automobiles and Machinery

General Offices, 805 BEDFORD BLDG., Chicago
NEW YORK, BOSTON, BUFFALO, CINCINNATI

CHICAGO, ILL.

CENTRAL

Storage & Forwarding Company

39th & Robey Streets

General Merchandise Warehouses

Modern, Fireproof Buildings; Lowest Insurance Rates; Track Space for Sixty Cars.

Located on the Chicago Junction Railroad, which has direct connections with all trunk lines entering Chicago. Our switching service is unexcelled. A universal freight station in operation on our premises guarantees the most rapid handling of outgoing L. C. L. shipments.

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Jiffy Desserts

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and consult the Shippers' Index

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LET US ACT AS YOUR REPRESENTATIVE

Consign Your Shipments
Where Your Interests
Will Be Safe-
guarded

BURKE'S STORAGE CO.

4008-4010 West Madison
Street

CHICAGO, ILL.

Storage, Packing,
Moving, Shipping

Merchandise Storage
and Distribution

INQUIRIES SOLICITED

Nothing Too Large or Too
Small for Our Careful
Attention

CHICAGO, ILL.

Currier-Lee Warehouse Co.

427 West Erie St., Chicago, Ill.

MERCHANDISE
STORAGE EXCLUSIVELY

MODERN BUILDINGS
CONVENIENT LOCATION
UP-TO-DATE METHODS
ADEQUATE FACILITIES
LOW INSURANCE RATES
EXPERIENCED EMPLOYEES

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239 West 39th Street

New York

Pick Your Consignee

from the companies listed in this section—they are the "live wires" of the field and will handle your shipments promptly and efficiently.

It is also worth your while
to earn their reciprocity.

CHICAGO, ILL.

Saving In Freight

Send us your L. C. L. Shipments as a *carload*, for points beyond Chicago.

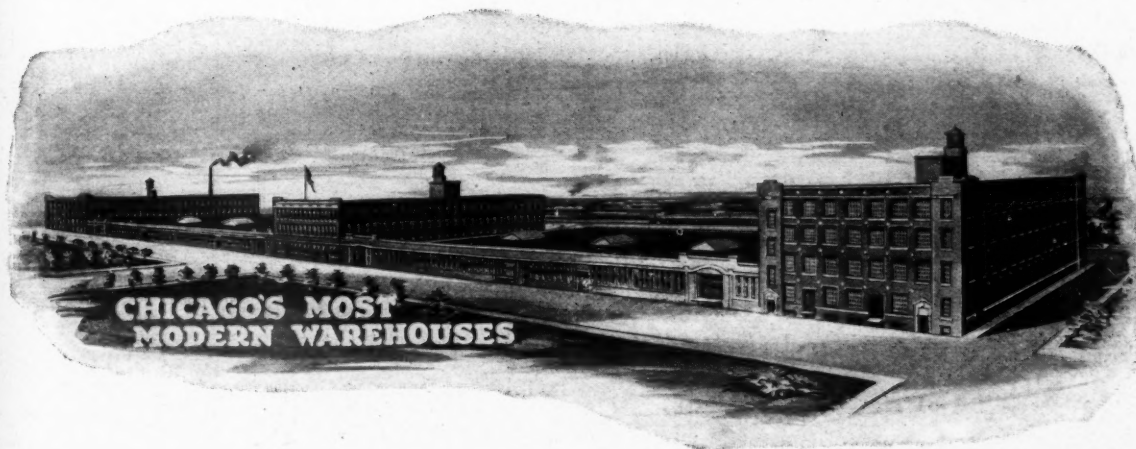
We are in a position to reship over any line leaving Chicago without expense of cartage. Located on the Belt Ry., of Chicago, adjacent to the *Great Clearing Interchange Yard*.

At present we are distributing Foodstuffs, Medicine, Farm Implements, etc., for many nationally known firms, which practice they find very satisfactory.

42 car switch track.

Insurance rates as low as 15c.

All buildings modern.



CHICAGO STORAGE AND TRANSFER CO.

5801 to 5969 West 65th Street, Chicago, Ill.

IN THE CLEARING INDUSTRIAL DISTRICT.

ILLINOIS—Continued

Johnson Trnsf. & Fuel Co., 401 S. Center.
Robert R. Johnson, Pres. and Mgr.; Wm.
H. Johnson, Sec.
Estd. 1858.
Whses: M (1) 100,000 sq. ft. HHG (1) 10,000
sq. ft.
Motor truck service.
Direct siding, 114.
Assoc: 16-8.

CAIRO

Jno. P. Glynn Co., 1210 Commercial Ave.
Jno. P. Glynn and J. Joseph Glynn, Props.
Estd. 1860. Investment, \$100,000.
Whses: HHG (1) 50,000 sq. ft. M (1) 12,000
sq. ft.
Direct siding: 108.

Ray L. Hosmer & Co., 16th and Commercial.
Ray L. Hosmer, Pres. and Mgr.; Tom W.
Watson, Sec.
Estd. 1904. Investment, \$20,000.
Whses: M (1) fireproof.
Ins. \$1.41 to \$1.48 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 165-104-129. Direct siding: 104.

CARMi

Ebner Ice & Cold Stge. Co. (See Vincennes,
Ind.)

CENTRALIA

Jones Trnsf. Co., 201 N. Oak. Oscar P.
Jones, Pres., Sec. & Mgr.
Estd. 1890. Investment, \$17,000.
Whses: HHG (2) fireproof.
Motor truck service.
RR conn: 104-160-55.

A. J. McClelland Trnsf. & Stge. Co., 127
S. Tate Ave.
Estd. 1909. Investment, \$25,000.
M & HHG (2) 10,000 sq. ft. fireproof.
Motor truck service.
RR conn: 104-160-55.

CHAMPAIGN

Chester & O'Byrne Trnsf. Co., 63 Chester.
H. F. Chester, Pres.; J. F. O'Byrne, Sec.;
J. A. Richardson, Vice-Pres.
Estd. 1886. Investment, \$50,000.
Whses: HHG (2) 16,400 sq. ft. 2 whses. non-
fireproof.
Ins. \$22 to \$30 per \$1,000.
Pool cars, Fact. distrib., Motor truck and
team service.
RR conn: 104-177A-74. Direct siding: 104.
Assoc: 2A-23.

Smith & Co., 811 N. State. Thos. E. Smith,
Pres.; H. W. Marshall, Sec.; J. E. Pfeiffer,
Mgr.
Estd. 1916. Investment, \$250,000.
Whses: CS (1) 20,287 sq. ft. fireproof.
Ins. \$50 per \$1,000.
Motor truck service.
RR conn: 104-74-177A.

Wagner & Son, Logan & Water. R. C.
Wagner, Pres.; W. A. Wagner, Sec.-Mgr.
Estd. 1898. Investment, \$40,000.
Whses: HHG (1) 14,000 sq. ft. non-fireproof.
Ins. \$1.72 per \$1,000.
Motor truck and team service.
RR conn: 104-177A-74. Direct siding: 104.
Assoc: 16.

CHICAGO

Acme Furniture & Stge. Co., 821 E. 41st St.
Ed. Anderson Teaming Co., 551 W. Quincy.
Ed. Anderson, Prop.
Estd. 1896.
Whse: M (1).
Motor truck service.

Austin Stge., 5423 W. Lake.

A. G. Bald Stge. Whse., 1142 W. Madison.
A. G. Bald, Pres. and Owner.
Estd. 1900. Investment, \$25,000.
Whses: M (1) 25,000 sq. ft. non-fireproof.
Ins. \$22.50 per \$1,000.
Motor truck service.

Bekins Household Shipping Co., 203 So.
Dearborn. F. L. Bateman, Pres.; W. L.
Taylor, Sec.; F. C. Lancaster, Mgr.
HHG forwarders.
RR conn: 32-21.
Assoc: 16-23.

Benson Fireproof Warehouses, 3989 Mil-
waukee ave.

Blakeslee Stge. Whse., 435 Southwestern Ave.
D. J. Shine, Jr., Pres. & Mgr.; Robert
Shine, Sec.
Estd. 1880.
Whses: HHG (3) 70,000 sq. ft.
Motor truck service.
Assoc: 16.

Booth Cold Stge. Co., 205 No. Michigan ave.
P. L. Smithers, Pres.; W. D. Well, Sec.;
Wm. H. Tumbrik, District Mgr.; P. L.
Smithers, Jr., Assist. District Mgr.; W.
D. Emil, Traf. Exec.
Sec. company's listings under Minneapolis,
St. Paul & St. Louis.
Estd. 1857. Total investment of holding
company, \$10,000,000.
Chicago whses: Mdse. space 250,000 cu. ft.
CS space 1,000,000 cu. ft. (All fireproof.)
100,000 cu. ft. is GB.
Fact. distrib. Team service.
RR conn: 56-60-63-69-99. Direct siding: 69.
Assoc: 3.

Bosworth Bros., 6051 Wentworth ave. L. M.
Destilo, Mgr.
Estd. 1899.
HHG (1) 30,000 sq. ft. Stores M.
Fact. distrib. Motor truck service.
RR conn: 146-155-67.

S. C. Brown Stge. & Van Co., 501 E. 35th.

Bristol Motor Express Co., 3313 N. Madison.
F. L. Johnson, Pres. & Mgr.; J. J. Quinn,
Sec.
Estd. 1895. Investment, \$55,000.
Whses: HHG (1) 22,750 sq. ft., semi-fire-
proof.
Ins. \$1.47 per \$1,000.
Pool cars, Fact. distrib., Flat rates, Motor
truck & team service.
RR conn: 69-35.

Burkes Stge. Co., 4008 Madison. F. C. Har-
bour, Pres.; E. E. Bunge, Sec. & Mgr.
Estd. 1912. Investment, \$25,000.
Whses: HHG (1) 22,500 sq. ft. semi-fireproof.
Ins. \$1.47 per \$1,000.
Pool cars, Fact. distrib.

Calumet Refrigerating Co., 337 Alexander.
C. M. Gottfried, Pres.; John T. Brady,
Sec. & Mgr.; Mr. Leick, Traf. Exec.
Estd. 1916. Investment, \$50,000.
Whses: CS (3) 125,000 sq. ft. 3 whses fire-
proof.
Ins. \$4.60 to \$6.20 per \$1,000.
RR conn: 146. Direct siding: 146.
Assoc: 3.

Central Stge. & Forwarding Company, 2001
W. 39th. G. M. McConnell, Pres.; S. H.
Hodge, Sec.; J. U. Nicolson, Mgr.
Estd. 1920.
Whses: M (1) 30,000 sq. ft., fireproof.
RR conn: 104-74-177A-58-32.
Assoc: 3-15.

Chicago Cold Stge. Whse. Co., 1533 So.
Michigan ave. John W. Low, Pres.; N. A.
Emmert, Sec.; G. M. Weaver, Mgr.
Whses: CS (3) 1,000,000 sq. ft.
RR conn: All entering city. Direct sidings:
125.

Chicago Fireproof Stge. Whse., 2101 Wabash
ave. G. W. Powers, Pres.; M. W. Wood,
Sec.; R. E. Broderie, Mgr.
Estd. 1915. Investment, \$150,000.
Whses: HHG (1) 54,000 sq. ft., fireproof.
Motor truck & team service.
RR conn: All entering city.
Assoc: 16-23.

Chicago Shipping & Stge. Co., 3900 Wabash
ave. Wm. M. LeMoyen, Pres.; Martin O.
Peterson, Sec.
Whses: Stge. of M.
Fact. distrib.
Assoc: 16-15.

Chicago Stge. & Trnsf. Co., 5865 W. 65th.
H. D. Crooks, Prop. & Mgr.
Estd. 1913.
Whses: M (6) 350,000 sq. ft. Mill constructed,
sprinkled.
Ins. \$1.15 to \$2.25 per \$100.
Pool cars, Fact. distrib., Flat & individual
rates, Motor truck service.
RR conn: 38.
Assoc: 8-15-3.

Chicago Stge. & Whse. Co., 511 W. Roosevelt.
Jas. J. Collins Exp. & Van Co., 3723 Ogden
ave. Jas. J. Collins, Owner.
Estd. 1915. Investment, \$10,000.
Pool cars, Fact. distrib., Motor truck & team
service.
Whses: HHG (2) non-fireproof.

Columbia Stge. Whse., 2620 So. Park ave.
F. P. Phillips, Pres., Sec. & Mgr.
Estd. 1895.
Whses: Stores HHG 50,000 sq. ft. non-fire-
proof.
Ins. \$22.30 per \$1,000.
Assoc: 23.

Continental Whse. Co., 434 West 12th Pl.
S. C. Robinson, Pres.-Mgr.; E. R. Robin-
son, Sec.; E. F. Young, Traf. Exec.
Estd. 1915. Investment, \$10,000.
Whses: M (1) 125,000 sq. ft. non-fireproof.
Ins. \$8.60 per \$1,000.
Fact. distrib. Motor truck service.
RR conn: All entering city.
Assoc: 3-8-15.

Currier-Lee Whse. Co., 427 West Erie. Jon.
E. Lee, Pres.; Hugh G. Tucker, Sec.;
Sidney A. Smith, Mgr.
Estd. 1913. Investment, \$1,000,000.
Whses: M (4) 389,000 sq. ft. mill constructed,
sprinkled.
Ins. \$16 to \$38 per \$100.
Pool cars, Fact. distrib.
RR conn: 60-58.
Assoc: 3-8-15.

David Fireproof Stge. Whses., 4848 N. Clark.
Theo. W. David, Pres.; Jas. L. McAuliff,
Sec.
Estd. 1913. Investment, \$450,000.
Whses: HHG (4) 110,500 sq. ft. 4 whses
fireproof.
Ins. \$6.20 to \$8.60 per \$1,000.
Motor truck service, Operate traf. dept.
Assoc: 16-23.

Desser Stge. Express & Van Co., 1427 Mil-
waukee ave.

Drexel Stge. Co., 4837 Cottage Grove.

Ellison Whse. & Van Co., 3047 Sheffield ave.

Empire Stge. Co., 5153 Cottage Grove. M.
A. Carroll, Pres. & Mgr.; W. F. Carroll,
Sec.; W. H. Collins, Traf. Exec.
Estd. 1892.
Whses: HHG (2) 150,000 sq. ft. fireproof.
Ins. \$6.1 to \$8.3 per \$1,000.
Pool cars, Motor truck service.
RR conn: 104-58. Direct sidings: 104-58.
Assoc: 16-23.

Englewood Fireproof Stge. Whse. Co., 5711
W. Madison.

Federal Fireproof Stge. Co., 1230 N. Clark.
Jos. H. Meyer, Pres.; Edward Weber,
Sec. & Mgr.
Estd. 1900. Investment, \$75,000.
Whses: HHG (2) 75,000 sq. ft. fireproof.
Pool cars, Fact. distrib., Flat rates, Motor
truck & team service.
Assoc: 23.

Fort Dearborn Fireproof Stge. Co., 4615
Clifton ave. M. H. Kennelly, Pres.; J.
A. Kennelly, Sec.; H. Clarke, Mgr.
Estd. 1913.
Whses: HHG (1) 70,000 sq. ft. fireproof.
Motor truck service.
RR conn: 60.
Assoc: 23-3.

Garfield Express & Stge. Co., 5916 S. State.
Robt. S. Fulsang, Pres.; Carl Fulsang, Sec.
Estd. 1903.
Whses: HHG (2). Stores Mdse.
Motor truck service.

Garfield Park Stge. Co., 3111 Madison. G. A.
Foster, Pres.; H. B. Foster, Sec.
Estd. 1903. Investment, \$300,000.
Whses: HHG (2) 70,000 sq. ft. 1 whse. fire-
proof.
Ins. \$1.71 to \$1.85 per \$100.
Pool cars, Motor truck service.
Assoc: 16-23.

General Stge. Whse. Co., 1411 So. Michigan
Ave.
Estd. 1916.
Stores HHG & M.

George E. Gibson Co., 69 W. So. Water.
George E. Gibson, Pres. & Mgr.; G. M.
Baum, Sec.
Estd. 1916. Investment, \$25,000.
Whses: CS (1) 25,000 sq. ft. non-fireproof.
Ins. \$13.00 to \$15.00 per \$1,000.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 102)

Chicago, Ill.

Before you decide on your
Chicago Warehousing connections,
investigate the facilities and service
of the —

Continental Warehouse Co.
416-434 West 12th Place — Chicago

*Sprinkled warehouses in the heart
of the freight terminal district*

CHICAGO, ILL.

H. M. Burgeson
Requests

**Drexel Storage &
Transfer Company**

4837-4839 Cottage Grove Ave.
Chicago, Ill.

THAT the large facilities
and excellent service of
the Drexel Storage and
Transfer Company be
used by warehousemen consigning
household goods to Chicago.

Satisfaction to your customer, and
maintenance of your reputation
for success are certain to result.

Our membership in the National
Furniture Warehousemen's Asso-
ciation is guarantee of our ability
to keep faith.



CHICAGO, ILL.

Modern FIREPROOF Warehouses for Storage of Household Goods

EMPIRE STORAGE CO.

Convenient to Belt Switch Line with Free Delivery from all
Terminal Lines

MOVING—PACKING—SHIPPING

Heated Piano Rooms—Art Galleries

Vaults for Valuables

Private Compartments for Furniture

Automobiles Stored—Motor Truck Service

SERVICE

As it relates to shipments consigned to us service means, among other things, immediate remittance of advance charges upon receipt of bill of lading and invoice. No amount is large enough to warrant an exception to this rule.

The interests of corresponding warehouses as well as their customers are safe-guarded with utmost care.

Every assistance is given our patrons to bring about speedy settlement of Railroad claims.

Capacity
1,500,000
cu. feet

Low
Insurance
Rate

Established 1891

General Office
52nd St. and
Cottage Grove Ave.
Chicago

**MEMBERS**

National Furniture Warehousemen's Ass'n
Illinois Furniture Warehousemen's Ass'n

CHICAGO, ILL.

Joseph H. Meyer, Pres.

Edward Weber, Sec'y

A. William Meyer, Treas.

FEDERAL FIRE PROOF STORAGE COMPANY

Formerly

WAECHTER & MEYER FIRE PROOF STORAGE COMPANY

Members National Furniture Warehousemen's Association

Warehouse A, 1230-1232 North Clark Street

Warehouse B, 871-873 North State Street

All Phones Superior 9300

REMOVALS PACKING SHIPPING

1230-1232 North Clark Street, CHICAGO

In the heart of the CITY and its Railroad Center

CHICAGO, ILL.

G. A. FOSTER, President

L. N. FOSTER, Vice-Pres.

H. B. FOSTER, Sec. & Treas.

CENTER OF THE GREAT WEST SIDE



CARLOAD SHIPMENTS from Stations on C. & N. W., or C. M. & St. P. Rys., should be consigned as follows: C. & N. W. Ry.: to California Ave. Team Track, HALF MILE to our Warehouse. C. M. & St. P. Ry.: to Western Ave. Team Track, ONE MILE to our Warehouse.

Car lots from stations on other lines should be consigned care Baltimore & Ohio, Chicago Terminal Transfer Ry. (B. & O. C. T. T.) at Kedzie Ave. Team Track, HALF MILE haul to Warehouse.

LESS THAN C. L. SHIPMENTS should be made, when possible, over the following lines, as these roads have freight stations on the West Side:—C. & N. W.—C. M. & St. P.—C. B. & Q.—C. & A.—Pan Handle—Penn. The haul to our Warehouse is three and one-half miles from these stations. Haul to our Warehouse from all other stations is four and one-half to five miles. This applies to L. C. L. only.

Please remember that C. L. shipments should be consigned as stated above in order to secure advantage of the short haul, the switching charge is absorbed by B. & O. C. T. T.



Moving
Packing
Shipping



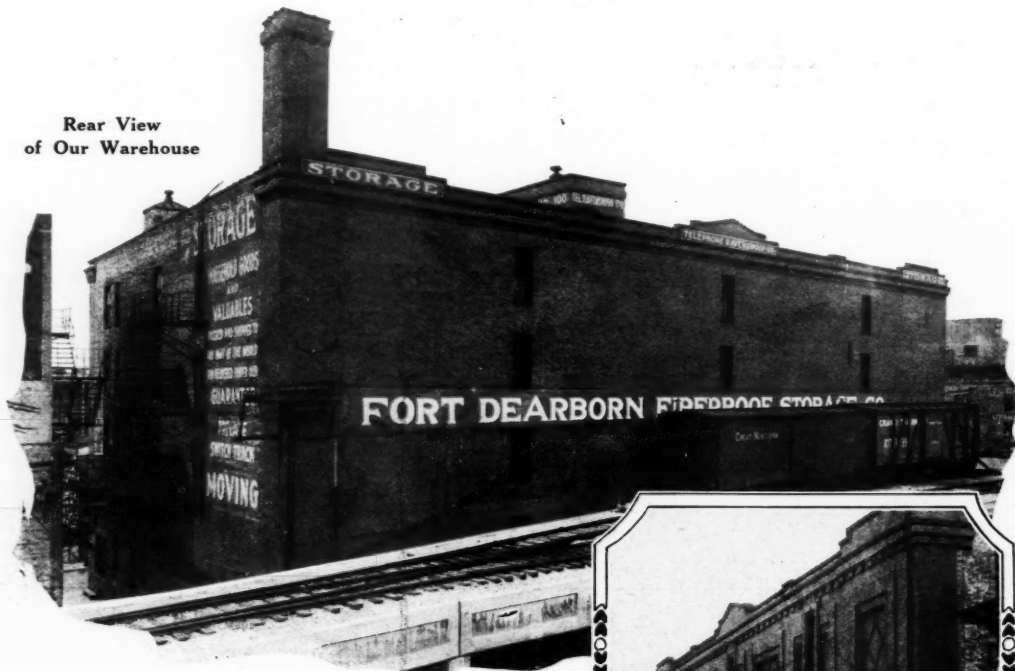
Fireproof and
Non-Fireproof
Warehouses

3111-17 W. Madison Street, near Kedzie Ave.

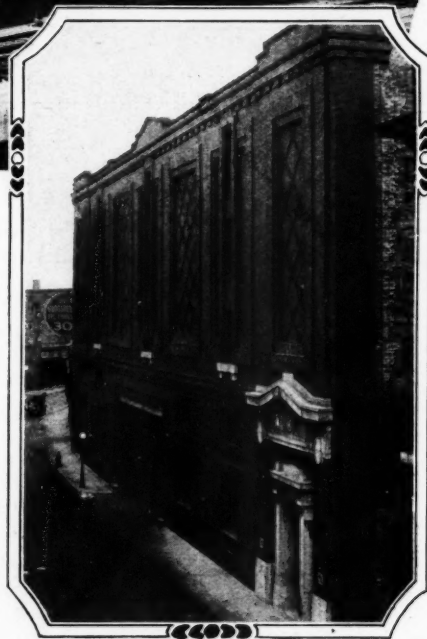
Members of National Furniture Warehousemen's Association.

Our Specialty, Prompt Remittances on Collections

CHICAGO, ILL.

Rear View
of Our Warehouse

**Special
Attention to
Household Goods
Shipments**



MEMBERS NATIONAL FURNITURE WAREHOUSEMEN'S ASS'N.

Front View of Our Warehouse

Fort Dearborn Fireproof Storage Co.

M. H. KENNELLY, PRESIDENT

4615 Clifton Ave.,

Chicago, Ill.

WILSON AVE. SWITCH, C. M. & ST. P. R. R.

CHICAGO, ILL.

The Ideal Distributing Warehouse

Griswold & Walker Announce the Opening of Terminal Warehouse "B"

We take pride in calling your attention to this latest expansion of our facilities because we believe that it represents the best in modern warehousing. This new building is the outgrowth of our several years of successful experience in the distribution and warehousing business and places us in a position to offer a service complete to the smallest detail.

A folder, setting forth details regarding the location, facilities and specifications of this new building has been prepared. We shall be glad to mail you one of these on request.

Your attention is directed to a descriptive article of this building which appears elsewhere in this issue.

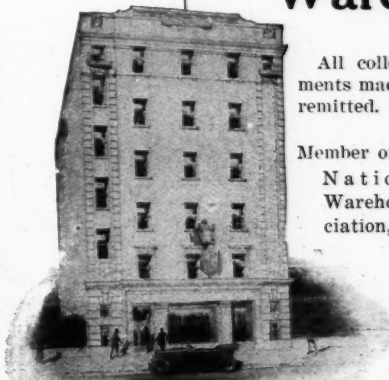
Griswold & Walker, Inc.
1501 S. Peoria St.
Chicago

CHICAGO, ILL.

ESTABLISHED 1874

HEBARD

Storage Warehouses



All collections on shipments made to us promptly remitted.

Member of
National Furniture Warehousemen's Association, Illinois, New York and Southern Warehousemen's Association.

Our Seventh Warehouse

on 6331-33 Broadway, near Devon Avenue, which will handle all Rogers Park or North Shore shipments.

Warehouses A-B-C-D, West Side, Ogden and Winchester Aves.
Warehouses E-F, North Side, Sheridan Road and Sheffield Ave.
Warehouse G, North Side, Broadway near Devon Ave.

CHICAGO, ILL.

ESTABLISHED 1893

THE HOUSE OF SERVICE

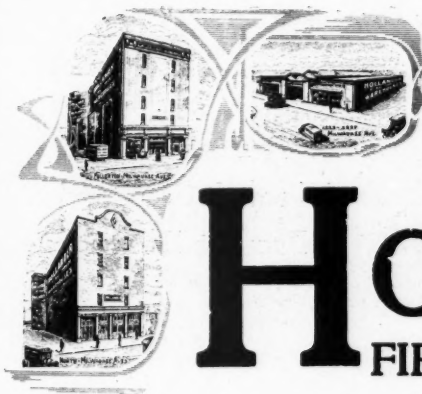
MAIN OFFICE:

1616-18 Milwaukee Ave.

2418-20 Milwaukee Ave.

2223-27 Milwaukee Ave.

CHICAGO, ILL.



HOLLANDER

FIREPROOF WAREHOUSES

STORAGE MOVING AND PACKING SHIPPING

MODERN WAREHOUSES

(COLLECTIONS PROMPTLY REMITTED)

UP-TO-DATE EQUIPMENT

SHIPPING INSTRUCTIONS

MEMBERS

Erie—Webster Ave.—C. & N. W. North Ave. and
Deering—C. M. & St. P.—Healy
All Chicago Regular Freight Stations.

N. F. W. A. N. Y. F. W. A.
I. F. W. A.

ILLINOIS—Continued

Goold Whse. & Van Co., 2217 Cottage Grove Ave. C. R. Goold, Prop.
Estd. 1875.
Whse: HHG (1) 50,000 sq. ft.

Griswold & Walker, Inc., 1501 S. Peoria.
Roy C. Griswold, Pres.; Wellington Walker, Vice-Pres.; Wm. Breese, Traf. Exec.
Estd. 1910.
Whses: M (5) 385,000 sq. ft.
Ins.: \$1.16 to \$.90 per \$1,000.
Pool cars, Fact. distrib., Flat & individual rates, Motor truck & team service.
RR conn: all entering city. Direct sidings: 35-69-56-34-125-148.
Assoc: 3-8-15.

Gross Bros., 2248 So. Wabash Ave.
Estd. 1905.
Stores Mdse.
Fact. distrib. Motor truck service.
RR conn: all entering city.

F. W. Hagen & Co., 1131 East 77th. Reshipping whse. P. A. Hallbarg, Mgr.; J. F. Ryan, Traf. Exec.
Estd. 1910. Investment, \$125,000.
Whses: M (4) 200,000 sq. ft. 2 whses. fireproof. (SB).
Pool cars, Flat & individual rates, Fact. distrib.
RR conn: all entering city. Direct sidings: 104-87-38-135.
Assoc: 3-8-15.

Hamilton Park Whse., 7030 Parnell Ave.
Clyde L. Burtis, Prop.
Estd. 1899.
Whses: HHG (2) 18,000 sq. ft.
Assoc: 16.

Harder's Fireproof Stge. & Van Co., 40th St. & Calumet Ave. Chas. C. Harder, Pres.; R. R. Harder, Sec.
Estd. 1905.
Whses: HHG (6).
Assoc: 3-16.

Hebard Stge. Whses, 623 S. Winchester Ave. Frank H. Hebard, Pres.; T. H. Sandhagen, Sec.; W. Heintz, Traf. Exec.
Estd. 1874.
Whses: HHG (7) 102,000 sq. ft. 4 whses. fireproof.
Ins. \$3.06 to \$17.50 per \$1,000.
Pool cars, Motor truck & team service.
RR conn: all entering city.
Assoc: 16-23.

Herrmann Whse. Co., 900 Bliss. Jos. F. Herrmann, Pres.; A. J. Jansen, Sec. & Mgr.
Estd. 1918.
Whses: M (2) 200,000 sq. ft. non-fireproof.
Ins. \$12.50 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 60.

Hintz Express & Van Co., 420 E. 47th.
Estd. 1900.
Stores HHG & M.

Hollander Fireproof Whses., 1616 Milwaukee Ave. Albert H. Hollander, Pres. & Mgr.; Jos. A. Hollander, Sec.
Estd. 1893. Investment, \$300,000.
Whses: HHG (2) 72,000 sq. ft. fireproof.
Ins. \$6.10 to \$7.20 per \$1,000.
Motor truck and team service.
Assoc: 16-23.

Jackson Express & Van Co., 5949 W. Madison. T. A. Jackson, Pres. & Mgr.; C. A. Willard, Sec.
Estd. 1892. Investment, \$150,000.
Whses: M (2) HHG (6) 4 whses fireproof.
Ins. \$6 to \$20 per \$1,000.
Pool cars, Flat rates, Motor truck & team service.
RR conn: all entering city.
Assoc: 3-15.

Jackson Park Stge. Co., 6305 Dorchester Ave.

Johnson Trnsf. & Stge. Co., 702 Elm E.

Joyce Bros. Fireproof Stg. Whse., 6428 No. Clark. M. J. Joyce, Pres.
Estd. 1899. Investment, \$30,000.
Whses: Stores HHG.
Motor truck service.
Assoc: 16.

Judson Freight Forwarding Co., 446 Marquette Bldg. Robert Somerville, Pres.; D. Bowes, Mgr.
Estd. 1896.
Domestic Forwarders of HHG. Pool cars.
Pool cars.
Assoc 3-8.

Kerr Moving & Stge. Co., 6946 No. Clark.

Leach's Stge. Whse., 1025 Rundel Pl.
Estd. 1902.
Whse: HHG (1).

Lincoln Whse. & Van Co., 4259 Drexel Blvd. Frederick Fechheimer, Pres.; R. J. Wood, Sec. & Mgr.
Estd. 1892.
Whses: HHG (1) 100,000 sq. ft.
Ins.: \$5.90 to \$7.70 per \$1,000.
Team service.
RR conn: All roads entering city.
Assoc: 16-23.

Lindsay Stge. Co., 601 E. 63rd. J. P. Lindsay, Owner; W. Peterson, Mgr.
Estd. 1900. Investment, \$10,000.
Whses: HHG (1) 15,000 sq. ft. non-fireproof.
Ins. \$1.71 per \$100.
Motor truck service.
RR conn: 135-155-67.
Assoc: 23-16.

Livingston Whse. & Van Co., 812 Wells.

Lynch City Express, 1007 No. Lincoln.
Whse: M (1).
Fact. distrib. Motor truck service.

Carl Marty & Co., 216 W. Ohio. Carl Marty, Pres.; Carl O. Marty, Jr., Sec.; Hans Gfeller, Mgr.
Estd. 1894. Investment, \$120,000.
Whses: CS (1) 15,000 sq. ft. Fireproof.
Ins: \$4.20 per \$1,000.

Midland Whse. & Trnsf. Co., 1929 W. 43rd. Thornhill Broome, Pres.; H. F. Wuehrmann, Sec.; Elmer Erickson, Mgr.
Estd. 1907.
Whses: M (3) 810,000 sq. ft. fireproof.
Ins. \$14.30 to \$24.70 per \$1,000.
Pool cars, Fact. distrib., Flat & individual rates, Motor truck service, Operate traf. dept.
Assoc: 3-8-15.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 106)

CHICAGO, ILL.

"There is no rivalry between Institutions devoted to Service"

**Domestic and Foreign
Shippers**



**Reduced Rates
Through Car Service
Prompt Despatch**

Warehousemen will enlarge their lists of Satisfied Patrons by shipping through us, as our service

SAVES

MONEY
WEAR
and
TEAR

On Shipments of
Household Goods

AUTOMOBILES are Also Shipped with Great Saving in Money and Time
OUR EXPORT DEPARTMENT Issues Through Bills of Lading Covering
Shipments of all Commodities to All Parts of the World.

Judson Freight Forwarding Company

446 Marquette Building, Chicago

Offices: New York, Boston, Philadelphia, Baltimore, Pittsburgh, Detroit, St. Louis, New Orleans, Los Angeles, San Francisco, Seattle

CHICAGO, ILL.

The LINCOLN WAREHOUSE AND VAN COMPANY

4251-4259 Drexel Boulevard

Chicago, Ill.



STORAGE
PACKING

MOVING
SHIPPING

Shipping Instructions

We have team track facilities for carload lots within three blocks of our warehouse. Carload lots may be consigned to us as follows:

via Illinois Central railroad, Michigan Central railroad. Big Four (C. C. C. & St. L. R. R.) Grand Rapids & Indiana R. R.

Consign to 43rd Street Illinois Central, Team Track.

via All other railroads:

Consign to 41st Street and Lake Park Avenue Chicago Junction R. R., Team Track.

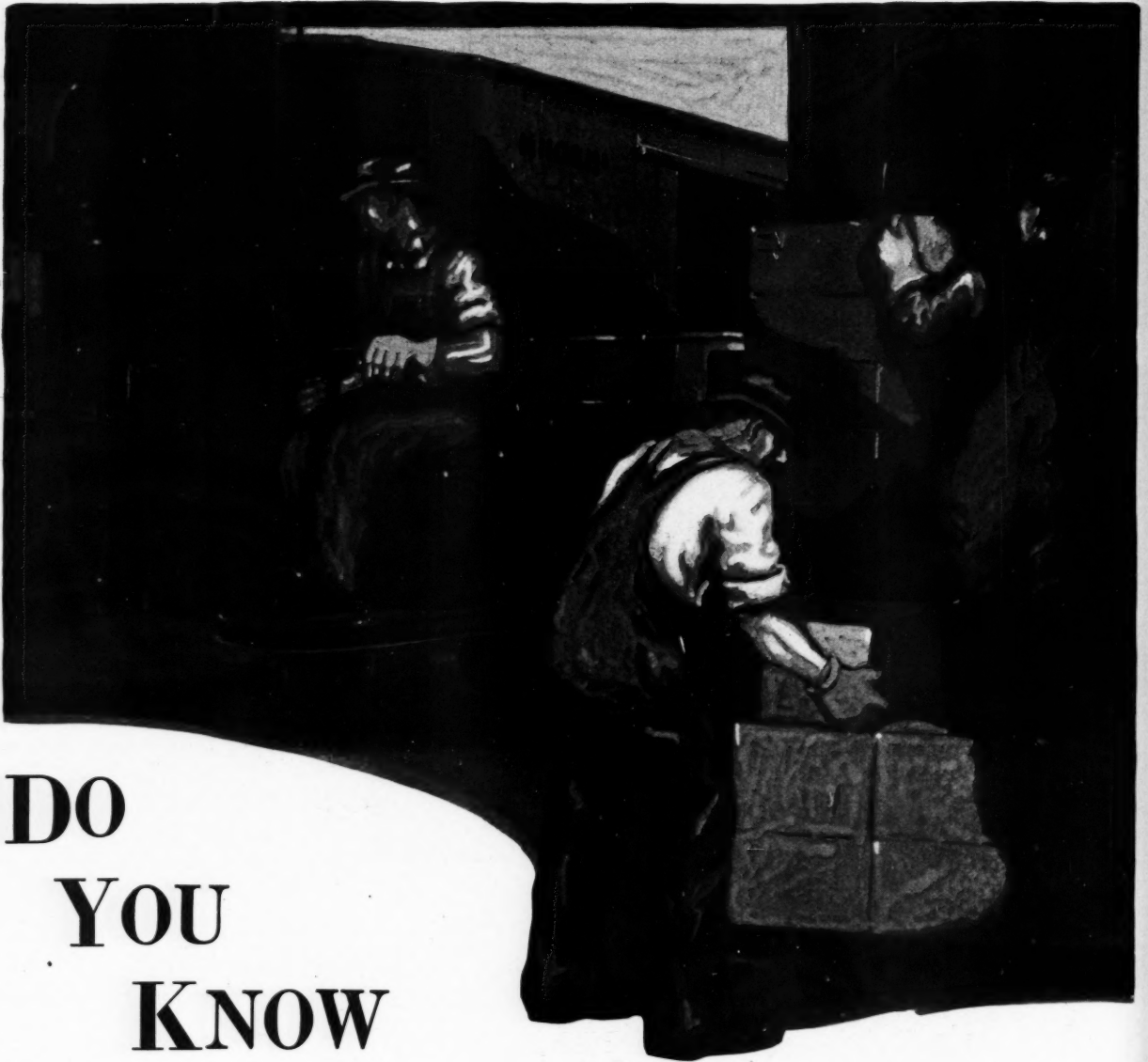
Less Carload Lots

via Lake Shore & Michigan Southern R. R., Rock Island Lines, Nickel Plate, Pennsylvania Lines (Union Line or Panhandle);

Consign to Englewood Station, Chicago.

via All other railroads to regular Chicago Freight Station.

CHICAGO, ILL.



DO YOU KNOW

how the modern warehouse assists your shipping and traffic departments?

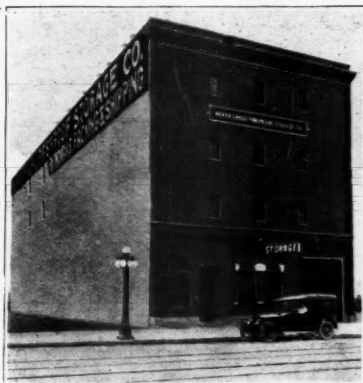
Ship to us in full carloads—and let us distribute your goods *when* and *where* you direct—promptly, efficiently, and at a saving of expense to you.

Immediate delivery! That's what your customers want now. We have direct connections, through the Chicago Junction Railway, with all trunk lines. No cartage—No Trap Cars. We can therefore offer the swiftest and safest distributing service obtainable. Write us—today!

MIDLAND WAREHOUSE & TRANSFER CO.

General Offices: 43rd and Robey Streets
CHICAGO

CHICAGO, ILL.



STORAGE
Packing and Shipping
Motor Van Service

Members
Illinois and National Furniture
Warehousemen's Associations



North Shore Fireproof Storage Co.
4820-4822 Broadway—4821-4829 Broadway
1330-1332 Morse Ave. (Rogers Park)
CHICAGO

Private Switch Track

Consign car-lot shipments to us care of C., M.
& P. Ry. Direct connection to all lines.

Less carload lots to regular Chicago freight
stations or via C. & N. W. Ry. to Ravenswood,
or any other station on the North Shore.

CHICAGO, ILL.

W-C-REEBIE & BROTHER

Five Storage Warehouses

REMOVALS—PACKING—SHIPPING

Offices and Non-Fireproof Warehouses

A—2527-31 SHEFFIELD AVE.

B—2525 SHEFFIELD AVE.

C—2521-23 SHEFFIELD AVE.

TELEPHONE LINCOLN 120

Offices and Fireproof Warehouses

D—4549 BROADWAY

TELEPHONE EDGEWATER 1296

E—5035-39 BROADWAY

TELEPHONE EDGEWATER 263

SERVICE

CHICAGO

ILLINOIS—Continued

Midway Fireproof Stge., 6137 Cottage Grove Ave. M. D. Snedcor, Prop.
Estd. 1913. Investment, \$50,000.
Whses: HHG (1) 1 whse. fireproof.
Ins. \$.65 to \$.87 per \$1,000.
Team service.
Assoc: 16-23.

National Whse. Co., 1805 So. Washington.

Nelson Bros., 3442 Ogden ave. J. McGrath, Prop.
Estd. 1900.
Whses: M & HHG (2) non-fireproof.
Motor truck service.

Nelson's Express, 5616 La Salle.
Estd. 1891.
Stores HHG.
Motor truck service.

North Shore Fireproof Stge. Co., 4820 Broadway. J. H. Troyer, Pres.; Jos. Halsted, Sec.
Estd. 1904. Investment, \$250,000.
Whses: M & HHG (3) fireproof.
Ins. \$.63 to \$.85 per \$1,000.
Pool cars, Motor truck & team service.
RR conn: 60.

The Ontario Whse. Co., 437 W. Ontario. C. E. Atwood, Pres.; E. M. Bell, Sec.; A. M. Smith, Mgr.
Estd. 1916. Investment, \$50,000.
Whses: M (2) 174,000 sq. ft.
Ins. .1296 to .1456 per \$100.
RR conn: 60. Direct siding: 60.
Assoc: 3-8-15.

Page Bros., 2450 Fullerton ave. E. L. Page, Pres.; G. E. Washburn, Sec.
Estd. 1890.
Whses: HHG (1) 5,000 sq. ft.
Motor truck service.

Park Fireproof Stge. Co., 1750 N. Clark. Wm. H. LeMoyné, Pres.; M. P. Peterson, Sec. & Mgr.
Estd. 1900.
Whses: HHG (1) 135,000 sq. ft. Stores mdse.
Assoc 3-16.

Pennoyer Merchants Trnsf. Co., 742 W. Polk. Fact. distrib.

Polsen Fireproof Stge., 3531 N. Clark. M. Polsen, Pres.; P. Polsen, Sec.; W. Glaser, Mgr.
Estd. 1893. Investment, \$125,000.
Whses: M (1) 15,000 sq. ft. HHG (1) 35,000 sq. ft.
Ins. \$.5 to \$.75 per \$1,000.
Pool cars, Motor truck & team service.
RR conn: all entering city. Direct sidings: 60-69.
Assoc: 23.

Railway Terminal & Whse. Co., 444 W. Grand ave. G. M. McConnell, Pres.; C. W. McDonald, Sec.; A. Peterson, Supt.
Estd. 1909. Investment, \$150,000.
Whses: M (1) 300,000 sq. ft. non-fireproof.
Ins. \$1.59 to \$1.89 per \$1,000.
RR conn: all entering city. Direct siding: 60.
Assoc: 16-3-8.

Red Arrow Exp. & Stge. Co., 1652 Ogden ave.

W. C. Reebie & Bro., 2531 Sheffield ave. W. C. Reebie, Pres.; Frank Buettner, Sec.; A. W. Reebie, Mgr.; Albert Horn, Traf. Exec.
Estd. 1880.
Whses: HHG (5) 2 whses fireproof.
Motor truck service.
Assoc: 23-3-16.

Reshipping Whses., 1130 E. 78th. (See F. W. Hagen.)

Roberts Express & Van Co., 4307 Prairie Ave.

C. H. Ronne Whse. Co., 372 W. Ontario. C. H. Ronne, Pres.; D. A. Severinghaus, Sec.; James E. O'Riley, Mgr.
Estd. 1917. Investment, \$2,500.
Whses: M (1) 50,000 sq. ft. fireproof.
Ins. \$.16 per \$1,000.
Pool cars.
RR conn: 60.
Assoc: 15.

Sandbergs Express & Stge. Co., 3033 N. Clark. John Sandberg, Pres.; E. Hanson, Sec.; Elmer Sandberg, Mgr.
Estd. 1892. Investment, \$50,000.

Whses: M & HHG. (1) 30,000 sq. ft. fireproof.
Ins. \$12.50 to \$15 per \$1,000.
Motor truck & team service.
RR conn: 69-60.

Schwartz Bros. Stge. & Van Co., 640 E. 61st.

Sheridan Stge. Co., 6139 Broadway. W. H. Hurst, Pres.; E. G. Richardson, Sec.
Estd. 1911. Investment, \$100,000.
Whses: HHG (1) 25,000 sq. ft. fireproof.
Ins. \$1.70 to \$9.20 per \$1,000.
Pool cars, motor truck & team service.
RR conn: 60.
Assoc: 23-16.

Sibley Whse. & Stge. Co., 1530 S. Sangamon. S. H. Verrall, Mgr.
Whses: M (1) 200,000 sq. ft. Incl. (CB) 70,000 sq. ft.
Ins. \$1.92 per \$1,000.
Pool cars.
RR conn: 60-35.
Assoc: 3-15.

Siebold-Schaeffer Co., 6542 N. Clark. Philip J. Siebold, Pres.; Victor J. Schaeffer, Sec.
Estd. 1893. Investment, \$225,000.
Whses: HHG (1) 25,000 sq. ft. fireproof.
Pool cars, Fact. distrib., Flat rates, Motor truck service.
RR conn: 69.
Assoc: 16-23.

Soo Terminal Whse., 519 W. Roosevelt Rd. John W. Low, Pres.; N. A. Emmertz, Sec.; W. G. Morgan, Mgr.; L. S. Knoeller, Traf. Exec.
See also Chicago Cold Stge. Co.
Estd. 1914. Investment, \$3,000,000.
Whses: M (1) 100,000 sq. ft.
Ins. \$3.60 to \$9.50 per \$1,000.
Pool cars.
RR conn: all entering city. Direct siding: 125.
Assoc: 15.

Jos. Stockton Trnsf. Co., 1020 S. Canal. John T. Stockton, Pres., Mgr. & Traf. Exec.; P. J. Finnegan, Sec.
Estd. 1857. Investment, \$50,000.
Pool cars, Fact. distrib., Motor truck & team service.
Assoc: 25-7.

Tooker Stge. & Forwarding Co., 14th & Clark. S. C. Tooker, Sr., Pres.; S. C. Tooker, Jr., Sec.; G. F. Becker, Mgr. & Traf. Exec.
Estd. 1905. Investment, \$80,000.
Whses: M (1) 40,000 sq. ft. non-fireproof.
Pool cars, Fact. distrib., Motor truck service.
RR conn: All entering city. Direct siding: 88B. Assoc: 8-15.

Topps Stge. & Van Co., 5842 State. Estd. 1899.
Whses: HHG (2).
Motor truck service.

Trans-Continental Freight Co., 203 S. Dearborn. F. L. Bateman, Pres.; W. L. Taylor, Sec.
Estd. 1899.
Whses: M (1) 20,000 sq. ft. HHG (1) 1,000 sq. ft.
Pool cars, Fact. distrib.
RR conn: 135.
Assoc: 3-23-26.

Tufts Express, 4341 West Madison. Estd. 1900.
Whses: Stores HHG only, non-fireproof.
Motor truck & team service.

Twin City Trading Co., 140 West Van Buren. W. C. Affeld, Pres.; R. M. Ivey, Sec.; Wm. Nash, Mgr.
Estd. 1900.
Whses: M (9) 400,000 sq. ft. 6 whses fireproof.
Ins. 17½¢ to 80¢ per \$1,000.
RR conn: 21-104.

United States Cold Stge. Co., 2101 West 39th. H. E. Poronto, Pres.; H. F. Wuerhmann, Sec.; G. Dudley Allman, Mgr.; Elmer Aird, Traf. Exec.
Estd. 1919. Investment, \$3,500,000.
Whses: CS (1) 500,000 sq. ft. fireproof.
Ins. \$1.44 per \$1,000.
Motor truck service.
Direct siding: 58.
Assoc: 3.

Universal Terminal Whse. Co., 327 So. La Salle. E. C. Strohm, Pres.; Ed. Eden, Sec.; W. J. Eden, Mgr. & Traf. Exec.
Estd. 1918. Investment, \$50,000.
Whses: M (1) 15,000 sq. ft.
Pool cars, Fact. distrib.
RR conn: 56. Direct siding: 56.

Von Sydon's Fireproof Whse., 6805 S. Chicago ave. H. Von Sydon & W. Von Sydon, Props.; Walter Von Sydon, Mgr.
Estd. 1892.

Whses: HHG & M (1) 11,250 sq. ft.
Fact. distrib. RR conn: 104.

Wakem & McLaughlin, Inc., 225 E. Illinois. J. W. Wakem, Pres.; Geo. D. McLaughlin, Sec.; A. H. Millward, Mgr.; W. H. Naumes, Traf. Exec.
Estd. 1886. Investment, \$132,000.
Whses: M (8) 34,000 sq. ft. non-fireproof.
Incls. (GB) 2,500 sq. ft.
Ins. \$.70 to \$.88 per \$1,000.
Pool cars.
RR conn: 69. Direct sidings: 69.
Assoc: 3-8.

Walldren Express & Van Co., 306 W. Division.

E. E. Walsh Trnsf. Co., 691 No. Greene. Whse: M (1).
Fact. distrib.
RR conn: 60.
Assoc: 25.

Washington Park Fireproof Stge. Co., 5151 Cottage Grove ave.

Weber Stge. & Distrib. Co., 27th & Robey. H. M. Weber, Pres., Mgr. & Traf. Exec.; R. C. Weichbrodt, Sec.
Estd. 1920. Investment, \$2,500.
Whses: M (2) 139,000 sq. ft. non-fireproof.
Ins. \$14 to \$25 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.

Werner Bros. Fireproof Stge. Co., 2815 Broadway. Eric A. Werner, Pres.; E. N. Werner, Sec.; K. A. Warner, Mgr.; Geo. A. Julin, Traf. Exec.
Estd. 1892. Investment, \$500,000.
Whses: HHG (5). 3 whses fireproof.
Ins. \$.60 to \$.80 per \$1,000.
Pool cars, Motor truck service.
RR conn: 69.
Assoc: 16-23.

Werner Trnsf. Co., 4619 N. Clark. F. Werner, Pres.; E. C. Werner, Sec.; J. F. Johnson, Mgr.
Estd. 1914. Investment, \$3,500.
Whses: HHG (1) non-fireproof.
Motor truck service.

West End Stge. Whse. Co., 4025 W. Madison. Estd. 1892.
Whse: HHG (1) fireproof.
Motor truck service.

Western Cold Stge. Co., 421 No. State. Whses: M & CS (21) Stge. capacity 5,000 cars. Handling capacity, 100 cars daily.
Assoc. 3.

Western Warehousing Co., 323 Polk. Robt. L. Spencer, Whse. Supt.; Wilson V. Little, Resident Mgr.
Estd. 1919. Investment, \$100,000.
Whses: M (1) 500,000 sq. ft. fireproof.
Ins. \$1.89 per \$1,000.
Fact. distrib.
RR conn: all entering city. Direct siding: 146. Assoc: 3-15.

Westfall Stores, 3664 Roosevelt Rd. F. E. Westfall, Pres.; W. B. Westfall, Sec.
Estd. 1905.
Whses: HHG (2) 25,000 sq. ft. 1 whse fireproof. Ins. \$0.58 to \$1.30 per \$100.
Motor truck service.
Assoc: 16-23.

West Side Whse. Co., 444 W. Grand ave. G. M. McConnell, Pres.; N. H. Ohrlrich, Sec.; W. A. Munson, Supt.
Estd. 1908. Investment, \$15,000.
Whses: M (1) 90,000 sq. ft. non-fireproof.
Ins. \$2.12 per \$1,000.
RR conn: 69. Direct siding: 69.
Assoc: 15.

CHICAGO HEIGHTS

Santer Stge. & Trnsf. Co., E. Erie ave.

DANVILLE

Chavis Trnsf., Van & Stge. Co., 321 E. Harrison. John Chavis, Pres.; Ray Chavis, Sec. & Mgr.
Estd. 1911. Investment, \$40,000.
Whses: M (1) 9,000 sq. ft. HHG (1) 9,000 sq. ft. 1 whse fireproof.
Motor truck service.

Danville Trnsf. & Stge. Co., 12 College. C. B. Hall, Pres.; C. W. Orr, Sec.
Estd. 1895. Investment, \$40,000.
Whses: M HHG. (1) 18,000 sq. ft. 1 whse fireproof.
Ins. \$10.90 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 177A-67-135-74. Direct sidings: 177A. Assoc: 23-16.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 110)

CHICAGO, ILL.

Very Low
Insurance Rates

CM&STP Ry. Track
Inside Buildings

The Ontario Warehouse Co.

Ontario & Kingsbury Streets,

FROSTPROOF MERCHANDISE STORAGE

We specialize in the handling of Foodstuffs—our location being very convenient for distribution to wholesale grocers and jobbers.

CHICAGO, ILL.

Railway Terminal & Warehouse Company

444 W. Grand Ave.

Merchandise Storage

Located in the heart of the wholesale district. Especially convenient for the warehousing of spot stocks for distribution among the wholesale grocers.

Side track facilities with free switching from all railroads entering Chicago.

**Modern Building—Low Insurance Rates
Use Our Service**

CHICAGO, ILL.



Established 1893

Incorporated 1913

FIREPROOF STORAGE

Storing
Moving
Packing
Shipping

House-
hold
Goods

Consign
to
Rogers
Park
Station
C. N. W.
Ry.

Members
N. F. W. A.
I. W. A.

Phone
Rogers
Park
68



6542-46 NORTH CLARK STREET

Branch
1854 N. Halsted St., Chicago, Ill.

CHICAGO, ILL.

RESHIPPING WAREHOUSES

Branch
Harvey, Ill.
Phone 46

Grand Crossing
L. C. L. without cartage
Daily Trap Cars
H. P. 3109—Midway 4940

Branch
So. Chicago, Ill.
Phone 367

Lumber and
Yard Storage
Offices.

Derricks
Space
Trackage



Automobiles
Trucks
Tractors
Steel and
Heavy Prod-
ucts.

Merchandise of All Kinds

No congestion. Modern Facilities. All within the Chicago Switching District. Milling in Transit Privileges. Write or wire—F. W. Hagen & Co., 1131 East 77th St., Chicago, Ill.

P. A. HALLBERG, Manager

CHICAGO, ILL.

Soo Terminal Warehouse

Chicago

Illinois

Storage
and Distribu-
tion of
Merchandise
Centrally
Located



Make Your
Out-of-Town
Shipments
Without
Cartage Via
Chicago Tunnel
Absolutely
Fireproof

"The Economical Way"

W. L. Morgan, Manager

519 W. Roosevelt Road

CHICAGO, ILL.

THE SERVICE WHICH IS DIFFERENT



Chicago Office:
203 Dearborn St.

Ten Points For Saving

THIS ONE FOR CHICAGO SHIPPERS

WE don't say to Chicago Shippers—"try our service," but—well here is the point, due to those who have tried it *our business has increased five-fold in the last three years.*

"Through car service on Household Goods?" You've said it, and you know what that means—*minimum loss and damage.* The fact is we've a building in Chicago with 56,000 square feet of floor space for just such goods, and a force of experts who know Household Goods handling and shipping from A to Z, in short, how to put the goods in the cars right, and make right smart savings for you.

Another strong card of ours is Automobile shipping—it ought to be as we are the Pioneers in that branch of forwarding. Exactly! Expert loaders, special cars and special saving—good points to remember.

"Machinery?" Now you're talking, Friend, but just listen. Machinery manufacturers have done their share in making us increase our facilities—those facilities which save, speed and satisfy.

Don't forget these points, and remember if it's Export, we are ready for you from a case to a carload any time, anywhere—ready to save you time, trouble and money.

TRANS-CONTINENTAL FREIGHT CO.

Export and Domestic Freight Forwarders

Consolidators of Household Goods, Machinery and Automobiles

203 DEARBORN STREET

CHICAGO, ILL.

New York

Cincinnati

Boston

San Francisco

Philadelphia

Los Angeles

Buffalo

Seattle

Cleveland

See page 1 for further details and points

WHICH PUT THE FACT IN SATISFACTION

CHICAGO ILL.

WAKEM & McLAUGHLIN

(INCORPORATED)

CHICAGO

We Store and Distribute Merchandise Only

CHICAGO, ILL.

“WE KNOW HOW”

TO HANDLE YOUR CHICAGO SHIPMENTS

WERNER BROS.

FIREPROOF STORAGE CO.

MAIN OFFICE: 2815 BROADWAY

5 WAREHOUSES

**4649 BROADWAY
4917 BROADWAY**

2815 BROADWAY

**2257 LINCOLN AVE.
3133 N. HALSTED ST.**

PROMPT REMITTANCES OF COLLECTIONS

Members of the Illinois and National Furniture Warehousemen's Assn.

ILLINOIS—Continued

DECATUR

Davis Livery Co., 128 Franklin. Byrd Davis, Sec. & Mgr.
Estd. 1904. Investment, \$10,000.
Whses: M (1) 7,000 sq. ft. Stores HHG. Non-fireproof.
Ins. \$2.75 per \$100.
Motor truck service.

Hamman Bros., 601 E. William. Partnership: J. W. Hamman, P. P. Hamman.
Estd. 1892. Investment, \$13,200.
Whses: M (1) 10,258 sq. ft. HHG (1) 31,200 sq. ft. non-fireproof.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 177A-104.
Assoc: 16-23.

Meredith Furniture & Stge. Co., 320 E. Cerre Gordo. F. M. Meredith, Owner.
Estd. 1895. Investment, \$290,000.
Whses: M & HHG (1) non-fireproof.
Ins. \$1.40 to \$2.50 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 177A.
Assoc: 16.

Parke & Son Co., 621 North Main. G. J. Parke, Owner.
Estd. 1877. Investment, \$75,000.
Whses: M (1) 15,000 sq. ft. HHG (1) 20,000 sq. ft. semi-fireproof.
Pool cars, Flat & individual rates.
RR conn: 177A-104-72B. Direct siding: 177A.

EAST ST. LOUIS

Gerold Stge., Packing & Moving Co., 121 N. 3rd. Fred Gerold, Pres.; H. W. Rodawald, Sec.
Estd. 1894. Investment, \$15,000.
Whses: M & HHG (1) 250,000 sq. ft. fireproof.
Ins. \$5.50 per \$1,000.
Motor truck service.

Industrial Whse. Co., 6th & Piggott Ave. P. H. Brockman, Pres.; J. James McGreger, Sec. F. W. Sudholt, Mgr.
Estd. 1920. Investment, \$25,000.
Whses: M (1) 320,000 sq. ft. stores HHG. Non-fireproof.
Ins. \$1.77 to \$1.93 per \$100.
Pool cars, Fact. distrib.
RR conn: 130.

Lehman Moving & Stge. Co., 300 Collinsville Ave.

McMahon Trnsf. Co., 7th & Broadway. Charles Roger, Pres. & Mgr.; Robert L. Benson, Sec.; E. L. Crowe, Traf. Exec.
Estd. 1908. Investment, \$150,000.
Whses: M (4) 50,250 sq. ft. non-fireproof.
Ins. \$.77 up per \$1,000.
Pool cars, Fact. distrib., Flat & individual rates, Motor truck & team service.
RR conn: 38. Direct siding: 38.

Schwartz Bros. Express Co., 13th & Walnut. John F. Schwartz, Pres.; Edwin F. Schwartz, Sec.; Emil P. Schwartz, Mgr.
Estd. 1908.
Whses: M (1).
Fact. distrib., Motor truck & team service.
RR conn: 160.

Charles F. Short & Co., 404 Broadway. (See St. Louis.)

Thomas & Hoeltmann, 9th & L. & N. R. R. J. H. Thomas, Pres.; F. T. Hoeltmann, Sec.
Estd. 1901.
Whses: HHG (1) 10,000 sq. ft. non-fireproof.
Ins. \$18.10 per \$1,000.
Motor truck service.
Direct siding, 118.

EDWARDSVILLE

Buckles Trnsf. & Whse. Co., 110 E. College. G. W. Buckles, Pres. & Mgr.; L. J. Spitzer, Sec.
Estd. 1911. Investment, \$10,000.
Whses: M & HHG (1) 5,000 sq. ft.
Ins. \$.90 to \$1.40 per \$1,000.
Motor truck & team service.

F. F. Probst Trnsf. Co., 208 St. Louis.
Stores M & HHG.
Fact. distrib. Motor truck service.

ELGIN

Elgin Stge. & Trnsf. Co., 60 River. A. C. Muntz, Pres.; H. C. Muntz, Sec. & Mgr.
Estd. 1884. Investment, \$125,000.
Whses: M (1) 10,000 sq. ft. HHG (2) 15,000 sq. ft.
Ins. \$2.66 to \$4.25 per \$1,000.

Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 69-32A. Direct siding: 69.
Assoc: 23.

EVANSTON

Evanston Fireproof Whse., 1621 Benson Ave. Charles E. Ware, Pres.; D. N. French, Sec.; Paul Rensch, Mgr.
Estd. 1904. Investment, \$125,000.
Whses: HHG (2) 27,135 sq. ft. 1 whse. fireproof.
Pool cars, motor truck & team service, Operate traf. dept.
RR conn: 69-60.
Assoc: 23-16.

Iredale Fireproof Whse., 1723 Benson Ave. E. C. Iredale, Pres.; Geo. B. Anderson, Sec.; E. C. Iredale, Mgr.
Estd. 1872. Investment, \$115,000.
Whses: HHG (2) 57,400 sq. ft. 1 whse. fireproof.
Ins: \$6.13 to \$8.38 per \$1,000.
Pool cars, Motor truck & team service.
RR conn: 69-60.
Assoc: 16-23.

J. S. Luther, Jr., Furniture Stge. Whse., 1316 Sherman Ave. J. S. Luther, Jr., Owner.
Estd. 1802.
Whses: HHG (1) non-fireproof.
Ins. \$17.70 per \$1,000.

Pulver Bros. Fireproof Whse., 1830 Ridge Ave.

FREEPORT

Dorman & Co., Exchange & Van Buren.
Estd. 1900.
Whse: M & HHG (1).
Fact. distrib. Motor truck service.
RR conn: 104-69-60. Direct sidings: 104-69.

GALESBURG

Galesburg Trnsf. & Stge. Co., 173 E. Simons.
Estd. 1891.
Whse: HHG (1).
Motor truck service.
RR conn: 16.

HIGHLAND

Highland Park Fireproof Stge. Co., 376 Central Ave. E. H. Purdy, Pres. & Mgr.; A. C. Purdy, Sec.
Estd. 1917. Investment, \$2,000.
Whses: HHG (1) 16,000 sq. ft.
Ins. \$8.50 to \$10 per \$1,000.

JACKSONVILLE

Jacksonville Trnsf. & Stge. Co., Cor. Illinois ave. & E. State. Chas. T. Mackiness, Pres.; M. R. Range, Sec.; Frank Eades, Mgr.
Estd. 1919. Investment, \$10,000.
Whses: M (1) 9,000 sq. ft.; HHG (1) 16,350 sq. ft.
Fact. distrib., Charges both individual & flat rates, Motor truck & team service.
RR conn: 66-177A-55-61.
Direct sidings: 66-177A.
Assoc: 16.

JOLIET

A. C. Johnston & Son, 601 Cass. A. C. Johnston & M. S. Johnston, Partnership.
Estd. 1896. Investment, \$60,000.
Whses: M (1) 2,000 sq. ft. HHG (1) 1,600 sq. ft. Non-fireproof.
Motor truck & team service.
RR conn: 21-87-122-155. Direct siding: 66-21-87.

Joliet Whse. & Trnsf. Co., 414 New. Wm. M. Cochrane, Pres.; E. E. Wolcott, Sec.
Estd. 1899.
Whses: M (1) 10,000 sq. ft. HHG & M. (1) 70,000 sq. ft.
Fact. distrib., Motor truck service.
RR conn: 122-63
Assoc: 16-15.

KANKAKEE

Kankakee Stge. & Trnsf. Co., 181 W. Court. A. C. Willman, Pres.; H. P. Willman, Sec. & Mgr.; F. R. Willman, Traf. Exec.
Estd. 1907.
Whses: M (1) 7,500 sq. ft. HHG (1) 15,000 sq. ft. Non-fireproof.
Ins: \$21 to \$24 per \$1,000.
Pool cars, Flat rates, Motor truck service.
RR conn: 104-135-74.

Prew Stge. & Van Co., 167 N. Dearborn Ave. L. C. Prew, Mgr.
Estd. 1913. Investment, \$10,000.
Whses: M & HHG (1) 11,000 sq. ft. non-fireproof.
Ins. \$1.56 per \$1,000.
Pool cars, Motor truck service.

KEWANEE

Mayhew & Craig, 215 W 3rd. J. G. Mayhew & Burt Craig, Partnership.
Estd. 1894. Investment, \$2,500.
Whses: M & HHG (1) non-fireproof.
Motor truck & team service.

MOLINE

Crandall Trnsf. & Whse. Co., 1205 4th Ave. H. J. Crandall, Pres. & Mgr.; T. F. Whar-ton, Sec.
Estd. 1897. Investment, \$210,000.
Whses: M (1) 47,500 sq. ft. HHG (1) 19,024 sq. ft. fireproof.
Pool cars, Fact. distrib., Flat rates, Motor truck & team service.
RR conn: 63-146. Direct sidings: 63-146.
Assoc: 3-23-16-8.

Petersen's Exp. & Trnsf. Co., 1611 2nd Ave. Olaf Petersen, Prop.
Estd. 1910.
HHG (1) 12,000 sq. ft.
RR conn: 63-55-60.

OAK PARK

Drechsler Stge. Co., 1135 Lake. A. W. Drechsler, Pres. & Mgr.; Chas. F. Drechs-ler, Sec.
Estd. 1890. Investment, \$50,000.
Whses: HHG (3) 34,000 sq. ft. 1 whse. fireproof.
Ins. \$.59 1/2 to \$2.02 per \$1,000.
Motor truck & team service.
RR conn: 69-56-125.
Assoc: 16-23.

Jackson Express & Van Co. (See Main Office, Chicago).
Whse: M (1).
RR conn: 69-56-125.

PEKIN

Kriegsman Trnsf. Co., 3rd & Margaret.
Whse: Stores HHG.
RR conn: 104-61-74-66-21.

PEORIA

American Whse. & Fwd. Co., 519 Water.

Citizen's Ice & Fuel Co., Washington & Apple. Frank G. Godel, Pres.; W. E. Godel, Sec. & Mgr.; Ralph Baynard, Traf. Exec.
Estd. 1910. Investment, \$100,000.
Whses: CS (1) 26,000 sq. ft. non-fireproof.
Motor truck service.
RR conn: 148A-146-55-63.

The Federal Whse. Co., 800 S. Adams. E. Lehmann, Pres.; C. A. Ullman, Sec.; H. White, Mgr.; R. D. Baynard, Traf. Exec.
Estd. 1916.
Whses: M (1) HHG (1) whses. fireproof, 1 whse. (SB).
Ins. \$1.50 per \$1,000 on contents.
Pool cars, Fact. distrib., Flat rates. Motor truck service.
RR conn: All entering city. Direct siding, 55.
Assoc: 3-23.

Halligan Trnsf. Co., 727 So. Washington. M. R. Halligan, Prop.
Estd. 1908.
Whse: Stores M & HHG.

Merchant's Whse. Co., 902 So. Washington. Albert Trefzger, Pres.; Chas. Meals, Sec.; J. ter Veen, Mgr.; R. D. Baynard, Traf. Exec.
Estd. 1900. Investment, \$136,000.
Whses: M (2) 94,000 sq. ft. HHG (1) 8,000 sq. ft.
Ins. \$2.50 to \$3.50 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: All entering city.
Assoc: 16-8-23.

National Whse. Co., Inc., 134 So. Washing-ton. J. W. Bushell, Pres.; Frank I. Eynatten, Sec.; R. G. Fraser, Mgr.
Estd. 1919. Investment, \$300,000.
Whses: M & HHG (1) 75,000 sq. ft. fireproof.
Ins. \$1.00 per \$1,000.
Pool cars, Fact. distrib., Motor truck and team service.
RR conn: 171B-53-74-114-148A-61-124-69-104.
Direct siding: 55.
Assoc: 8.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 112)

CHICAGO, ILL.

WESTERN WAREHOUSING COMPANY

General Merchandise Warehouses

**Polk Street Terminal—Pennsylvania System
CHICAGO**



We Are

Located at the edge of "The Loop"—the heart of downtown Chicago. Easily accessible to railroad terminals and to your merchandising public.

We Have

Five hundred thousand square feet of floor space, and a track capacity of sixty cars daily. New modern concrete fireproof building. Insurance rate, 18.9c per \$100 per annum.

We Do

An up-to-date warehousing business. Stocks carried for local and out-of-town concerns. Reshipments made promptly anywhere, carload and L. C. L. Negotiable receipts issued.

We Charge

Current Chicago rates, quoted upon application.

We Want

To demonstrate the facilities here at your disposal. Route your next car in our care via Pennsylvania System. We do the rest. Give your customers in the Middle West real service. We can help you.

Correspondence solicited.

ROBERT L. SPENCER
Warehouse Superintendent
Pennsylvania System

WILSON V. LITTLE
Resident Manager

CHICAGO, ILL.

To insure quick delivery and lowest handling expense consign all Chicago Shipments to Tooker Storage & Forwarding Co., 14th St. Erie R. R. Terminal; New York Shipments to Tooker Storage & Forwarding Co., 28th St. Erie R. R. Terminal.

TOOKER STORAGE & FORWARDING CO.

MERCHANDISE WAREHOUSEMEN

New York Office Chicago Office:
and Warehouse:
28th St. & 11th Ave. Clark & 14th Sts.
Erie R. R. Tracks Erie R. R. Tracks
Tel. Chelsea 7845-7846 Tel. Victory 2360-2429

MOLINE, ILL.



Fire-proof Storage

Freight Distributors for Moline, Rock Island and Davenport

Send your freight to us to Moline, as we get Illinois freight rates at a saving of 3½c. to 4c. per hundred from Chicago. Forwarding and reconsigning.

Crandall Transfer & Warehouse Co.

1205-1209 Fourth Avenue

Moline, Ill.

The Men Who Distribute

Horlick's Malted Milk

Read DISTRIBUTION & WAREHOUSING and consult the Shippers' Index

The Men Who Distribute

Palmolive Soap

Read DISTRIBUTION & WAREHOUSING and consult the Shippers' Index

ILLINOIS—Continued

Theide Bros., 108 No. Washington.
Estd. 1884.
Whse: Stores M & HHG.
Pool cars, Motor truck service.
RR conn: All entering city.

Waukegan Stge. Co., 208 Genesee.
Estd. 1910.
Whse: Stores HHG.

QUINCY

Gem City Trnsf. Co., 221 Broadway. C. W. Breitweiser, Pres. & Mgr.; C. R. Breitweiser, Sec.
Estd. 1904.
Whses: Stores HHG & M.

Miller Bros. Trnsf. Line, 123 S. 4th. Louis M. Miller, Pres. & Mgr.
Estd. 1900.

Whses: M & HHG (1) non-fireproof.
Ins. \$1.85 per \$1,000.
Pool cars, Fact. distrib., Flat and individual rates, Team service.
RR conn: 55-177A-154A.

ROCKFORD

Red Line Trnsf. & Stge. Co., 318 So. Main. M. H. Lorden, Pres.; Ellbridge Lorden, Sec.
Estd. 1890. Investment, \$35,000.
Whses: M (1) 1,500 sq. ft. HHG (1) 10,000 sq. ft. 1 whse, fireproof.
Ins. \$10 per \$1,000.
Fact. distrib., Motor truck service.
RR conn: 60. Direct siding: 60.

Rockford Stge. Whses., 212 Prairie. John V. Petritz, Pres., Mgr. & Traf. Exec.; Frank J. Petritz, Sec.
Estd. 1918. Investment, \$150,000.
Whses: M (2) 50,000 sq. ft. HHG (1) 15,000 sq. ft. non-fireproof.

Ins. \$10 to \$20 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 69-104-60-55. Direct siding: 69.

Rydholm Bros. Stge. & Trnsf. Co., 212 Prairie. L. G. Rydholm, Pres.; A. N. Rydholm, Sec.; M. R. Rydholm, Mgr.
Estd. 1920. Investment, \$12,500.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 69-104-60-55. Direct sidings: 69-104-60-55.

Sovereign Fireproof Whses., 112 Court Pl. C. E. Sovereign, Prop.
Estd. 1910. Investment, \$150,000.
Whses: M (1) 42,000 sq. ft. HHG (1) 32,000 sq. ft. fireproof.
Ins. \$6.20 to \$10.40 per \$1,000.
Fact. distrib., Flat rates, Motor truck service.
RR conn: 104-55-69-60. Direct siding: 104.
Assoc: 3-2-23.

ROCK ISLAND

Independent Express & Stge. Co., 318 22nd.

(Continued on page 114)

PEORIA, ILL.

J. ter VEEN,
Manager

RALPH D. BAYNARD
Traffic Manager

Merchants Warehouse Co.

General Merchandise Storage and Forwarding

Our Warehouse is located in the heart of the city and has track connection with every Railroad entering Peoria, Ill., also Boat Lines plying on the Illinois River. Goods Warehoused, Sorted, Distributed, Re-Marked, Re-Billed, etc., etc. Car lots broken and distributed, charges pro-rated.

Low insurance rates. Warehouse equipped with automatic sprinklers, and protected by Western Union A. D. T. System.

MEMBERS OF—

CENTRAL WAREHOUSEMEN'S CLUB
ILLINOIS FURNITURE WAREHOUSEMEN'S ASSOCIATION

and

NATIONAL FURNITURE WAREHOUSEMEN'S ASSOCIATION

908-910-912 South Washington Street
PEORIA, ILL.

—CORRESPONDENCE SOLICITED—

ROCKFORD, ILL.



"The Choice of the Greatest Industries"

(For Railroad and Association Key Numbers See Pages 65-67)

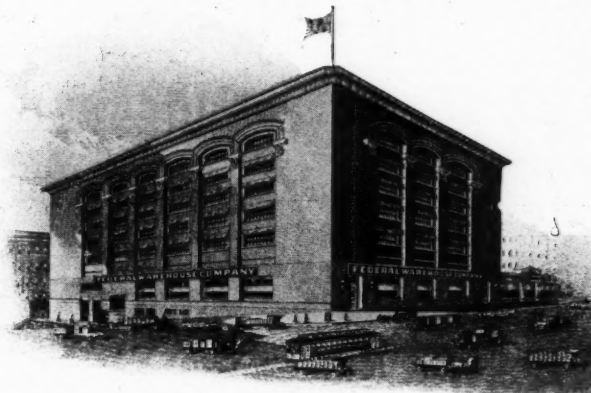
PEORIA, ILL.

EDWIN LEHMAN, PRES.

CLARENCE ULLMAN, SEC'Y & TREAS.

FEDERAL WAREHOUSE CO.

PEORIA, ILL.



—Fireproof—

Members
I. F. W. A., C. W. A.

We have the most modern fireproof warehouse in Illinois, outside of Chicago, and are equipped to render the most efficient service.

Merchandise and Household Goods
Storage—Moving—Packing—Shipping
Carload Distribution

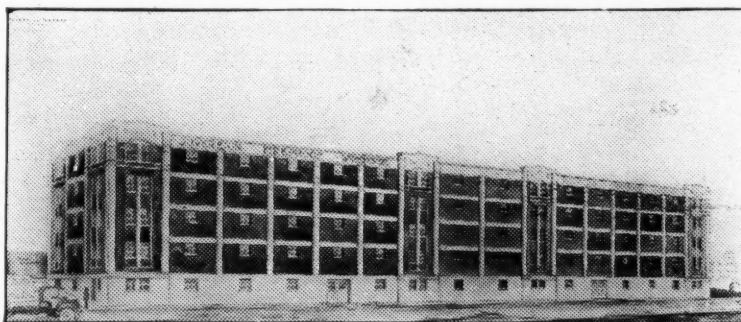
Manufacturers' Distributor
Railroad Siding at the Warehouse
No Switching Charge

Low Insurance

Main Office and Warehouse, 800 South Adams Street, Peoria, Ill.

ROCKFORD, ILL.

New fireproof concrete building, scientifically planned to handle merchandise with the least expense and loss of time.

**SOVEREIGN FIREPROOF WAREHOUSES**

High Grade Storage and Low Insurance.

Piano and Rug Rooms.

Connection with All Roads Through Ill. Cent. Siding

Members of:

American Chain of Warehouses.
American Warehousemen's Association.
National Furniture Warehousemen's Association.

Banks Accept Our Warehouse Receipts

SOVEREIGN FIREPROOF WAREHOUSES,**Rockford, Illinois**

ILLINOIS—Continued

ROCK ISLAND

Rock Island Trnsf. & Stge. Co., 1907 2nd Ave. B. L. Burke, Pres.; N. B. Gosline, Sec.; L. V. Robb, Mgr.
Estd. 1900. Investment, \$100,000.
Whses: M & HHG (3) 13,000 sq. ft. non-fireproof.
Ins. \$.20 to \$.25 per \$1,000.
Pool cars, Fact. distrib., Flat rates, Motor truck & team service.
RR conn: 55-60-63. Direct siding: 55.
Assoc: 23-16-8.

Voss Bros. Express & Stge., 2125 3rd Ave. Andy Voss, Pres.; Ernest Voss, Sec.
Estd. 1915. Investment, \$50,000.
Whses: M (1) 5,600 sq. ft. HHG (1) 12,500 sq. ft. 1 whse. fireproof.
Ins. \$1.34 per \$1,000.
RR conn: Direct sidings: 63-55-60.
Assoc: 8.

SPRINGFIELD

Hillier's Fireproof Stge. & Trnsf. Co., 413 No. 4th. A. W. Hillier & R. J. Hillier, Partnership.
Estd. 1906. Investment, \$62,000.
Whses: M (1) 10,500 sq. ft. HHG (1) 19,500 sq. ft. fireproof.
Ins. \$.86 to \$.91 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 66-72B. Direct siding: 66.
Assoc: 16-23.

Merchants' Trnsf. & Stge. Co., 1000 E. Monroe. T. P. Bradford, Pres.; T. Lawrance, Mgr.
Estd. 1904. Investment, \$30,000.
Whses: M (2) 6,000 sq. ft. HHG (2) 6,000 sq. ft. 1 whse. fireproof.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 177A-104-66-61-72B. Direct siding: 177A.
Assoc: 16-23.

STREATOR

Johnson Trnsf. & Stge. Co., 702 Elm.

WINNETKA

Fred T. Richardson Whse., 730 Elm. F. Richardson, Prop.
Estd. 1908. Investment, \$10,000.
Whses: HHG (1) 4,000 sq. ft. non-fireproof.
Ins. \$30 to \$55 per \$1,000.
Motor truck & team service.
RR conn: 69. Direct siding: 69.

INDIANA

ANDERSON

Clark Trnsf. & Stge. Co.

Shinkle Trnsf. & Stge. Co., 1415 Meridian. C. M. Shinkle & Cary Shinkle, Props.
Estd. 1890. Investment, \$20,000.
Whses: HHG (2) 100,000 sq. ft.
Fact. distrib., Motor truck service.
RR conn: 52.

BLUFFTON

Bulger Trucking & Stge. Co., 124 W. Walnut. Estd. 1891.
Whse: Stores M & HHG.
Fact. distrib., Motor truck service.
RR conn: 55.

BRAZIL

Smith Trnsf. Co., 102 No. Meridian. Estd. 1890.
Whse: HHG (1) 2,800 sq. ft.
Motor truck service.

CRAWFORDSVILLE

Ott Bros. Trnsf. & Stge., 113 W. Market. Stores M.
Fact. distrib.

ELKHART

Henry Trnsf., 536 S. Main. T. L. Henry, Pres., Sec. & Mgr.
Estd. 1909. Investment, \$40,000.
Pool cars, Motor truck service.

Sam Thompson, 1150 Center
Estd. 1899.
Stores HHG.

EVANSVILLE

Central Whse. Co., 901 Main. F. W. Grieser, Pres. & Mgr.
Estd. 1919. Investment, \$5,000.
Whses: M (1) 50,000 sq. ft. non-fireproof.
Ins. \$1 to \$.80 per \$1,000.
Pool cars.
RR conn: 67-104-118. Direct sidings: 104-160-74.

Fred Geiger & Sons, Inc., 101 N. 2nd. E. F. Geiger, Pres.; F. W. Geiger, Jr., Sec. & Mgr.
Estd. 1866. Investment, \$50,000.
Whses: HHG (2) 75,000 sq. ft.
Ins. \$.75 in No. 2 whse sprinkler equip. \$2.05 in No. 1 whse not fireproof.
Pool cars, Motor truck & team service.
Assoc: 17-23.

B. J. Shetler, 1621 2nd ave. B. J. Shetler, Prop.
Estd. 1907.
Whses: HHG (1).
RR conn: 160.

FORT WAYNE

Brown Trucking Co., 125 W. Columbia. Walter A. Borgmann, Pres.; C. F. Borgmann, Sec.
Investment, \$100,000.
Whses: HHG (1) 9,000 sq. ft.
Pool cars, Motor truck & team service.
RR conn: 146-135-177A.

City Trucking Co. of Fort Wayne, 101 Clinton. Estd. 1885.
Whse: HHG (1) 5,000 sq. ft.
RR conn: 135-114-137.

Fairfield Trucking Co., 824 Belle Ave. Estd. 1889.
Stores HHG.

Fort Wayne Stge. Co., Harrison & Wabash RR. M. W. Fay, Pres. & Mgr.; B. B. Bilderbach, Sec.
Whses: M (2) 20,000 sq. ft.
Ins. \$.69 per \$100.
Pool cars, Fact. distrib., Flat & individual rates.
RR conn: 146-177A-135-114-96. Direct sidings: 146-177A-135-114-96.
Assoc: 3-8-18.

Klinger Trucking Co., 401 Clinton. Wm. Klinger, Mgr.
Estd. 1895. Investment, \$25,000.
Pool cars, Fact. distrib., Motor truck & team service.

Pettiti Stge. Whse. Co., 414 E. Columbia. W. L. Pettiti, Jr., Mgr.
Estd. 1910. Investment, \$125,000.
Whses: M (1) 60,000 sq. ft. HHG (1). 1 whse. fireproof.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 146-177A-135-137-114-96. Direct sidings: 146-177A-96.
Assoc: 8-23.

GARY

Burkes Trnsf. & Stge. Co.

Gary Trnsf. & Stge. Co.

Indiana Trnsf. & Stge. Co., 7th & Mass. Harry Green & Arthur H. Windmuller, Props.
Estd. 1913. Investment, \$5,000.
Whses: HHG (1).
Fact. distrib., Motor truck service.
RR conn: 177A.

HAMMOND

Great Lakes Stge. Co., Hammond, Ind. Walter E. Meyn, Pres.; Geo. W. Murphy, V. P.
Whses: M (2) 200,000 sq. ft.

HUNTINGTON

Bartlett Trnsf. & Stge. Co., 77 E. State. B. J. Bartlett, Pres., Mgr., Traf. Exec.; F. S. Bartlett, Sec.
Estd. 1901. Investment, \$75,000.
Whses: M (2) 20,000 sq. ft. HHG (4) 20,000 sq. ft.
Ins. \$.35 to \$.20 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 177A-85B. Direct siding: 177A.

INDIANAPOLIS

A. & B. Stge. Co., 750 Massachusetts ave. C. W. Abraham, Owner & Mgr.
Estd. 1903. Investment, \$10,000.
Whses: HHG (1) 10,000 sq. ft. non-fireproof.
Motor truck service.
Assoc: 17-17A.

Armstrong Trnsf. & Whse. Co., 109 So. Capitol Ave. C. M. Armstrong, Pres. & Mgr.; E. Caldwell, Sec.
Estd. 1918.
Transfer HHG.
Motor truck service.
Assoc: 17A.

The Central Public Whse. Co., 110 So. Alabama. I. C. Strohm, Pres., Mgr., Traf. Exec.; H. W. Strohm, Sec.
Estd. 1890. Investment, \$100,000.
Whses: M (2) 56,000 sq. ft. 2 whses (GB).
Ins. \$50 to \$100 per \$1,000.
Pool cars, Fact. distrib., Flat rates, Motor truck service.
RR conn: 114-74-152-104-72A-72B.

City Trnsf. & Stge. Co., 551 S. Illinois.

Sanitary Stge. Co., 450 E. Wash. Estd. 1913.

Henry Coburn Stge. & Whse. Co., 221 W. Georgia. Frank F. Powell, Pres.; H. H. Hornbrook, Sec.; E. E. Harris, Mgr. & Traf. Exec.
Estd. 1904. Investment, \$344,000.
Whses: M (1) 220,000 sq. ft.
Ins. varies according to commodity.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: All entering city.
Assoc: 3.

Express Parcel Delivery, 217 McCrea. C. F. Austin, Pres. & Mgr.; C. T. Tuck, Sec.
Estd. 1904. Investment, \$75,000.
Whses: M (1) 50,000 sq. ft.
Ins. \$.70 to \$1.33 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.

Hogan Trnsf. & Stge. Co., 861 Mass. ave. H. C. Schreder, Pres. & Mgr.; Dick Miller, Sec.
Estd. 1892.
Whses: HHG (1) 65,000 sq. ft. Fireproof.
Pool cars, Motor truck service.
RR conn: 114.
Assoc: 23.

Indiana Refrigerating Co., 232 So. Penn.

Indianapolis Whse. Co., Inc., West New York & Canal. Q. A. Myers, Pres.; O. P. Bryan, Sec.; Frank A. Todd, Traf. Exec. & Mgr.
Estd. 1915. Investment, \$10,000.
Whses: M (1) 150,000 sq. ft.
Ins. \$3.00 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 74-152-114-72B.
Assoc: 3.

Shank Furniture & Stge. Co., 227 N. New Jersey. S. L. Shank, Pres.; Irwin Walker, Sec. & Mgr.
Estd. 1900. Investment, \$25,000.
Whses: HHG (1) 48,000.
Ins. \$18.70 per \$1,000.
Pool cars, Motor truck service.
Assoc: 23.

Frank Shellhouse Fireproof Whse., 2455 Central ave. Frank Shellhouse, Pres.; R. O. Jackson, Sec. & Mgr.
Estd. 1900. Investment, \$20,000.
Whses: HHG (1) 64,000 sq. ft. fireproof.
Ins. \$9.90 per \$1,000 annual.
Motor truck service.
RR conn: 74-146-114-104-72B.
Assoc: 23.

Otto J. Suesz, 920 Biddle. Estd. 1895. Investment, \$50,000.
Whses: HHG (1).
Ins. \$1.32 per \$100.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 74-114. Direct siding: 74.

Tripp Whse. Co., 620 S. Capitol ave. Mrs. E. H. Tripp, Pres.; John R. Ward, Sec.; M. M. Bowen, Mgr.
Estd. 1914. Investment, \$100,000.
Whses: M (2) 200,000 sq. ft. 1 whse fireproof.
Ins. \$.18 to \$.20 per \$100.
Pool cars, Fact. distrib.
RR conn: 74. Direct siding: 74.
Assoc: 2-3-8.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 118)

EVANSVILLE, IND.

In Evansville, Ind.

We Have Completely Satisfied These Firms:

Arbuckle Bros.
American Mills Co.
Acme Harvesting Machine Co.
Elaborated Roofing Co.
Hercules Buggy Co.
Igleheart Bros.
Libby, McNeil & Libby
Montgomery Ward & Co.
Procter & Gamble
Swift & Co.
Torbensen Axle Co.
Van Camp Products Co.

and will gladly add the names of yours.

The Evansville Warehouse Co.

Is equipped with an exceptional personnel and facilities for general merchandise storage. Emphasis is laid on the special department for forwarding by parcels post such matter as books, catalogs and

small articles received in bulk as freight. A warehouse of mill construction, in the center of the wholesale district, having free switch connection with all roads, makes protection and expeditious handling a certainty.

Every other facility that can be offered to our patrons is ready for their service, and is given the closest personal attention of the executives.

That we are a member of the American Chain of Warehouses, Inc. is assurance of the highest possible standard of service. By intercommunication of ideas throughout the chain we are kept in touch with every modern warehousing method. The intelligent application of new ideas to our local conditions and the needs of our patrons makes possible the highest type of service.

"Adequate Facilities Wherever Goods Go"

The Evansville Warehouse Co.

Member of The American Chain of Warehouses, Inc.

1601-7 Illinois St.,
Evansville, Indiana



FORT WAYNE, IND.

F
W
S
CO.F
W
S
CO.

We'll Be Ready Early Next Year

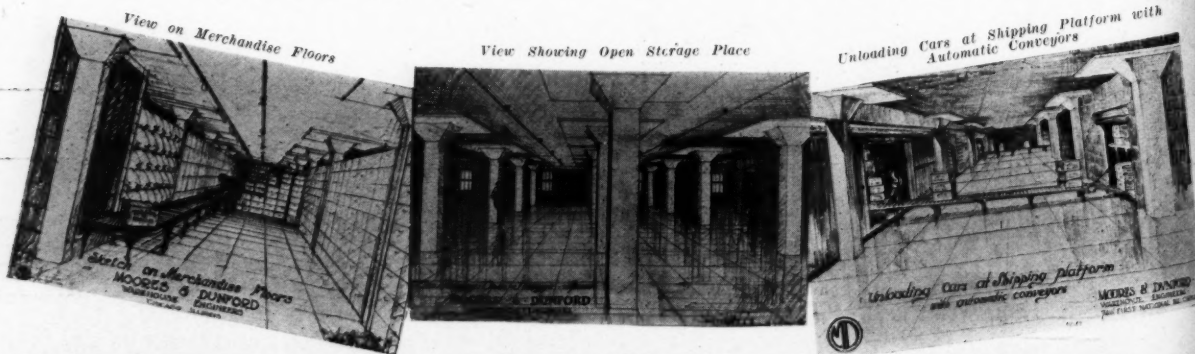
Just as soon as conditions permit, ground will be broken and building operations begun on the large modern warehouse shown above. It will be the third of our buildings devoted to storage, warehousing and distribution of commodities.

Fireproof, and representing the very latest in warehouse construction and appointments, it will be placed at the disposal of our patrons at first opportunity.

Expeditious handling of goods has been one of the dominating thoughts in this new unit. Gravity conveyors to and from cars from all parts of the house will insure dispatch to all commissions entrusted to us for execution.

Progress on the building and announcement of the opening will be made in this medium later.

FORT WAYNE STORAGE COMPANY
FORT WAYNE, INDIANA



FORT WAYNE, IND.

BROWN TRUCKING COMPANY

MOVING, DISTRIBUTING, STORAGE AND
GENERAL TRANSFER—MOTOR SERVICE

Pool Cars a Specialty

Office, 125 W. Columbia Street

FORT WAYNE, IND.

Private Siding With All Railroads

Pettit's Storage Warehouse

FIRE PROOF BUILDING

ROOMS FOR HOUSEHOLD FURNITURE

General Merchandise Warehousing and Transferring
Factory Distributors

The Men Who Distribute

Columbia Graphophones

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

The Men Who Distribute

"Skat"

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

INDIANAPOLIS, IND.

We Have the Very Best of Equipment for Handling
Heavy Machinery, Boilers, Engines, Tanks
Vaults and Safes for Erecting Smoke Stacks



INVESTMENT \$200,000.00

We have just completed one of the most modern fire-proof warehouses in the country—centrally located on a privately owned railroad switch accommodating eight cars.

We are equipped to give the very best service in all kinds of moving and packing. All shipments consigned to our care will receive prompt attention and our twenty-five years' experience and reliability insures this service.

HOGAN TRANSFER & STORAGE CO.

Member
N. F. W. A. and I. F. W. A.

Established
1892

INDIANAPOLIS, IND.



Our Service Consists of

Warehouse for Manufactured Articles.

Prompt shipment for all orders.

Prompt reports of shipments as you want them.

Trucks for Drayage Equipment.

We are, in fact, ready to be your Shipping Department.

Located in the heart of the U. S. A., within 12 to 24 hours of your customers in Indiana, Ohio, Illinois, Kentucky and Michigan.

Insurance rate, 30c—extra hazardous goods not taken.

Six-story and basement, heavy mill construction, sprinkler equipped, A. D. T. Watchman Service. 150,000 square feet heated to 50°.

We solicit your business and refer you to any of our customers as to our ability to do it right.

Railroads:

Penna. Ry.; C. C. C. & St. L. Ry.; C.

I. & W. Ry.; L. E. & W. Ry.; Ills.

Central Ry.; C. I. & L. Ry.

18 Traction Freight Lines.

The Indianapolis Warehouse Co., Inc.

FRANK A. TODD, V. P. and Gen'l Mgr.

West New York and Canal

INDIANAPOLIS

INDIANA

INDIANAPOLIS, IND.

OFFICE—Auto 25-707
Main 2218CLARENCE M. ARMSTRONG, Pres.—Mgr.
C. E. ARMSTRONG, Treasurer
EDWARD M. LENTZ, Secretary**Armstrong Transfer & Warehouse Co.**

INCORPORATED

AUTOMOBILE TRUCK SERVICE

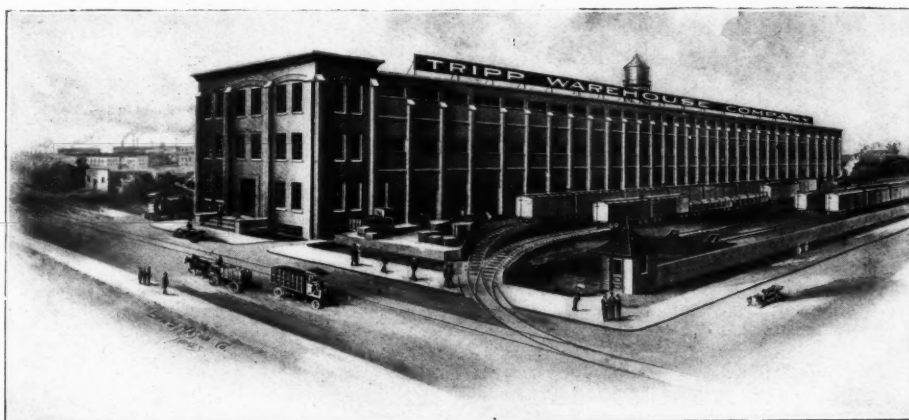
*We Pack, Move,
Store and Ship*328 West Maryland Street
INDIANAPOLIS, IND.**Distributing & Warehousing
Within 6 Blocks of Railroad
and Traction Depots
Pool Cars Distributed and
Reshipped**
**EQUIPMENT
EXPERIENCE****ENGINES, BOILERS, STACKS, SAFES, VAULTS, HEAVY MACHINERY MOVED, STORED
AND RESET****INDIANA—Continued****KOKOMO****Becraft Trnsf. & Stge. Co.**, 114 W. Taylor.
J. H. Becraft, Mgr.
Estd. 1911. Investment, \$10,000.
Whses: M (1) 10,000 sq. ft. non-fireproof.
RR conn: 152-173-114. Direct siding: 114.**J. H. Chapman Trnsf. & Stge.**, 321 Buckeye.
Whse: Stores M & HHG.
Motor truck service.
RR conn: 114.**LAFAYETTE****Jos. Ardapple Stge. & Trnsf.**, 1400 Cincinnati.
J. Ardapple, Pres. & Mgr.; Walter Ardapple, Sec. & Traf. Exec.
Estd. 1896. Investment, \$30,000.
Whses: M (1) 10,000 sq. ft. HHG (1) 20,000 sq. ft.
Ins. \$.53 to \$2.98 per \$1,000.
Pool cars, Flat & individual rates, Motor truck service.
RR conn: 114-74-177A. Direct siding: 177A.**Thayer Bros. Stge.**, 8 No. 4th.**LA PORTE****Meinke & Sons**, 713 State.
Estd. 1875. Investment, \$60,000.
Whses: M (1) 10,000 sq. ft. Stores HHG.
Ins. \$1.48 per \$100.
Motor truck & team service.**LOGANSPOUT****The Carr Cartage Co.**, 244 Eel River Ave.
Estd. 1911.
Whse: Stores M & HHG.
Motor truck service.**Logan Express Co.**, Erie Ave.
Estd. 1913.
Whse: Stores M & HHG.
Fact. distrib. Motor truck service.
RR conn: 177A.**Spencer Trnsf. & Stge. Co.**, 500 High. H. A.
Spencer, Pres., Sec. & Mgr.
Estd. 1905. Investment, \$10,000.
Whses: M (1) 5,000 sq. ft. HHG (1) 5,000 sq. ft.Ins. \$1.90 to \$2.00 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 152-177A. Direct sidings: 152-177A.
Assoc: 16.**MARION****Fagan's Stge. Co.**, 1619 S. Adams.**Virgil F. Lemon Fireproof Stge. & Whse.**, 6th & Branson.
Estd. 1900. Investment, \$10,000.
Whses: M (1) 6,000 sq. ft. HHG (1) 10,000 sq. ft. 1 whse. fireproof.
Ins. \$13.20 per \$1,000 per year.
Pool cars, Motor truck service.
RR conn: 74-173-53-106-152.**McClain Dray Line**, 14th & R. R. Ave. J. B. McClain, Pres.; Ross McClain, Mgr.
Estd. 1879. Investment, \$20,000.
Whses: M (1).
Pool cars.
RR conn: 152. Direct siding: 152.**MICHIGAN CITY****Haviland Trnsf. & Stge. Co.**, 120 E. Michigan.
F. B. Haviland, Pres.
Estd. 1900. Investment, \$25,000.
Whses: M (1) 2,000 sq. ft.; HHG (1) 4,000 sq. ft.
Ins. \$2.24 per \$1,000.
Pool cars, Motor truck & team service.
RR conn: 122-57-114-148.**MISHAWAKA****L. Mason Stge. & Trnsf. Co.****MUNCIE****Delaware Trucking Co.**, 611 So. High. H. L. Oliver, Pres.; D. O. Farquharson, Sec.
E. Wolfe, Mgr.
Estd. 1913. Investment, \$50,000.
Whses: M (2) 20,000 sq. ft.
Ins. \$1.23 to \$1.52 per \$1,000.
Motor truck service.
RR conn: All roads entering city. Direct siding: 114.**Jerome Trnsf. & Stge. Co.**, 117 E. Howard.
F. H. Jerome, Owner & Mgr.
Estd. 1901.
Whses: HHG (1).
Motor truck service.
Assoc: 17.**E. M. Rinker Stge. & Trnsf. Co.**, 310 No. Walnut.
E. M. Rinker, Pres.; J. S. Bender, Mgr.
Whses: HHG & M (1).
Motor truck service.
RR conn: 74-114-146-53.**NEW ALBANY****Coleman's Furniture Moving & Stge. House**, 207 State. W. A. Coleman, Mgr.
Estd. 1912. Investment, \$4,000.
Whses: HHG (2) non-fireproof.
Ins. \$17 to \$30 per \$1,000.
Motor truck & team service.**W. T. Collins Trnsf. & Stge. Co.**, 510 Pearl.
W. T. Collins, Pres.; R. Collins, Sec.; O. Evans, Mgr.
Estd. 1900. Investment, \$40,000.
Whses: M (1) 20,000 sq. ft. HHG (1) 20,000 sq. ft. fireproof.
Ins. \$11.15 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.**NEW CASTLE****Rose City Trnsf. & Stge. Co.**, 1118 Race.**PERU****Peru Teaming, Stge. & Coal Co.**, 153 N. Broadway.
Estd. 1893.
Whse: Stores HHG.
Motor truck service.**Taylor Trnsf. & Stge. Co.****RICHMOND****Forest Monger Stge.**, 519 No. D. Forest Monger, Mgr.
Estd. 1914. Investment, \$35,000.
Whses: M (1) 6,600 sq. ft. HHG (1) 6,600 sq. ft.
Ins. \$.67 to \$1.46 per \$1,000.
Motor truck & team service.
RR conn: 152-96-66.
Assoc: 17.**SAND POINT****Pacific Trnsf. Co.**, 314 No. 1st ave.
Estd. 1905.
Stores HHG & CS.
Fact. distrib., Motor truck service.
RR conn: 144.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 120)

INDIANAPOLIS, IND.

In the Middle —of— \$500,000,000.



Last year's crops in Indiana (the basis of all business) greatly exceeded the half billion mark.

We are squarely in the center of this tremendous amount to be spent.

A glance at the cut will show you that we are capable of protecting and forwarding the stock great enough to meet the demands of such a market.

The utmost of economy in handling, the most up-to-date methods, an extremely low insurance rate, and intelligent co-operation which keeps stocks moving, enables us to offer you rates which are unusually attractive.

We keep our standard of service up to the mark demanded by our membership in the American Chain of Warehouses, Inc.

Tripp Warehouse Company
620 S. Capitol Avenue
Indianapolis, Indiana

"Adequate Facilities Wherever Goods Go."



INDIANA—Continued

SOUTH BEND

G. C. Hartman, 425 E. Madison.
Estd. 1908.
Whse: Stores M & HHG.
Motor truck service.
RR conn: 122. Direct siding: 122.

Jerry Moore, 214 W. Jefferson Blvd.
Estd. 1890.
Whse: Stores M & HHG.
RR conn: 97.

Warner Whse. Co., 518 So. Pine. E. B.
Warner, Owner; H. A. Pruyne, Mgr.
Estd. 1913. Investment, \$15,000.
Whses: M (1) 15,000 sq. ft. non-fireproof.
Pool cars, Fact. distrib.
RR conn: 135-152-97-122. Direct siding: 135.
Assoc: 3-8-2.

Woodworth's Stge. & Trnsf. Line, Rear 115 E. Wayne st.
Estd. 1906. Investment, \$15,000.
Whses: M (3) 17,332 sq. ft. One whse fireproof.
Ins: \$1.60 to \$1.80 per \$1,000.
Motor truck & team service.
RR conn: 135-97-152-122.
Assoc: 3-17.

TERRE HAUTE

Terre Haute Union Trnsf. & Stge. Co., 1001 Main.
J. M. Hedges, Pres.; H. H. Hedges, Sec. & Mgr.
Estd. 1890. Investment, \$100,000.
Whses: M (1) HHG (1) 27,000 sq. ft. non-fireproof.
Ins: \$1.12 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 74-67-146. Direct siding: 67.

VINCENNES

Ebner Ice & Cold Stge. Co., Vincennes, Ind.
L. A. Ebner, Pres. & Mgr.; W. A. Stein, Sec.
Estd. 1900. Investment, \$600,000.
Whses: CS (6) 1,075,000 1 whse. fireproof.
Ins: \$.45½ up per \$1,000.
Motor truck & team service.
RR conn: 34-74-67-146. Direct sidings: 34-118-67-146-74.
Assoc: 3.

Vincennes Trnsf. & Stge. Co., 1115 Shelby.
E. C. Reel, Pres.; C. E. Travis, Sec. & Mgr.
Estd. 1903. Investment, \$45,000.
Whses: M (1) 22,500 sq. ft. HHG (2) 10,000 sq. ft.
Ins: \$.90 to \$1.76 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 152-74-34-67.

WABASH

William Rish 14 E. Market.
Estd. 1881.
Whses: Stores M & HHG.
Motor truck service.
RR conn: 74.

WASHINGTON

Ebner Ice & Cold Stge. Co. (See Vincennes, Ind.)

IOWA

AMES

Dragoun Trnsf. & Stge. Co., 113 Kellogg St.
C. E. Dragoun, Prop.
Estd. 1890. Investment, \$12,000.
Whses: M (1) 5,000 sq. ft. HHG (1) 5,550 sq. ft. non-fireproof.
Pool cars, Fact. distrib., Motor truck and team service.
RR conn: 69-89A.

BURLINGTON

Burlington Stge. Co., 113 Washington St.
Jno. M. Mercer, Pres.; Harry B. Mercer, Mgr.
Estd. 1902. Investment, \$5,000.
Whses: HHG (1) 23,000 sq. ft.

Fact. distrib.
RR conn: 55-63-131.

Burlington Trnsf. & Stge. Co., 506-508 N. 3rd St.
Frank J. Tracy, Mgr.
Whses: HHG (1) 4,500 sq. ft. non-fireproof.
Pool cars, Fact. distrib. Flat and individual rates. Motor truck and team service.
RR conn: 55-63-131-171B.

Mercer Trnsf. & Stge. Co., Osborn St.
G. W. Mercer, Pres. and Mgr.; Geo. W. Roth, Sec.
Estd. 1914. Investment, \$125,000.
Whses: M (4) 80,000 sq. ft. HHG (1) 10,000 sq. ft. 1 whse. fireproof.
Ins: \$2.88 per \$1,000.
Pool cars, Motor truck and team service.
RR conn: 55-63-131-171B. Direct siding: 55.
Assoc: 2-3-8.

CEDAR RAPIDS

Calder Trnsf. & Stge. Co., 409 2nd.

Cedar Rapids Trnsf. Co., 400 A Ave.
E. Jas. T. Nicol, Pres. and Mgr.; M. H. Russell, Sec.
Estd. 1905. Investment, \$40,000.
Whses: M (1) 100,000 sq. ft. HHG (1) 80,000 sq. ft. 1 whse. fireproof.
Ins: \$.90 to \$1.05 per \$100.
Pool cars, Fact. distrib. Flat and individual rates. Motor truck service.
RR conn: 6-9-63-60-177-48-104. Direct sidings: 63-48. Assoc: 8-3.

Independent Van and Stge. Co., Cedar Rapids, Iowa.

Lynch Trnsf. Co., 416 S. 2nd St.
E. A. Lynch, Pres.; C. W. Whipple, Sec.; D. R. Lynch, Mgr.
Estd. 1885.
Whse: Stores HHG.
Motor truck service.
RR conn: all entering city.

Stein Trnsf. & Stge. Co., 419 So. 2nd St.

Witwer Bros. Co., 318 So. 1st St.
Ben H. Witwer, Pres. & Mgr.; Jessie E. Witwer, Sec.
Estd. 1917. Investment, \$50,000.
Whses: M (1) 30,000 sq. ft.
Ins: \$.30 per \$1,000.
Pool cars, Fact. distrib.
RR conn: 48-63-69-104. Direct siding: 48.
Assoc: 8.

CLINTON

W. M. Parkes Trnsf. & Stge., 126 6th Ave.
W. M. Parkes, Prop.
Estd. 1885. Investment, \$30,000.
Whses: M (1) 7,000 sq. ft.
Ins: \$1.41 to \$1.77 per \$1,000.
Pool cars, Fact. distrib., Motor truck and team service.
RR conn: 69-55-63-60. Direct siding: 69.

W. H. Reimers Trnsf. and Stge., 615 First St.
Estd. 1919. Investment, \$36,000.
Whses: HHG (1) 12,500 sq. ft. fireproof.
Ins: \$1.78 to \$2.77 per \$1,000.
Fact. distrib., Flat rates, Motor truck service.
RR conn: 69-60-63-55. Direct siding: 69.

COUNCIL BLUFFS

Claar Trnsf. Co., 924 S. Main.
Estd. 1907.
Whse: Stores M & HHG.
Fact. distrib., Motor truck service.

DAVENPORT

Ewert & Richter Express & Stge. Co., 320 E. 4th.
H. Ewert, Pres.; W. Richter, Sec. and Traf. Exec.
Estd. 1900. Investment, \$100,000.
Whses: M (3) 50,000 sq. ft. HHG (3) 25,000 sq. ft. 2 whses. fireproof.
Ins: \$.41 to \$.87 per \$1,000.
Pool cars, Fact. distrib., Motor truck and team service.
RR conn: 63-60-55-69. Direct siding: 63.
Assoc: 3-23-8.

Merchants Trnsf. & Stge. Co., 118 Harrison.
Jos. Schick, Pres.; H. J. Schneklath, Sec.; Frank Schick, Mgr.
Estd. 1904. Investment, \$25,000.
Whses: M (6) 70,000 sq. ft. HHG (2) 7,000 sq. ft. 1 whse. fireproof.
Pool cars, Fact. distrib., motor truck and team service.
RR conn: 60-55-63. Direct sidings: 60-55-63.
Assoc: 3-8.

Schick's Express & Baggage Co., 121 Ripley.
Geo. Schick, Pres. & Mgr. A. J. Quigley, Sec.
Estd. 1917. Investment, \$20,000.
Whses: M (1) 12,000 sq. ft.; HHG (1) 5,000 sq. ft. One whse fireproof.
Ins: \$.6 to \$.9 per \$1,000.
Pool cars, Fact. distrib., Charges both individual & flat rates, Motor truck & team service.
RR conn: 63-60-55.
Assoc: 8.

DES MOINES

Blue Line Trns. & Stge. Co., 117 5th.
C. R. Keyes, Pres. and Sec.; J. D. Keyes, Mgr.
Estd. 1893.
Whses: M (1) 61,000 sq. ft. HHG (1) 100,000 sq. ft.
Fact. distrib.
Assoc: 3-8.

Hawkeye Trnsf. Co., Inc., 505 Mulberry.
J. A. Hosmer, Pres.; H. O. Hosmer, Traf. Exec.
Estd. 1915. Investment, \$20,000.
Whses: M (1) 29,150 sq. ft. non-fireproof.
Ins: \$1.25 per \$1,000.
Pool cars, Fact. distrib., motor truck and team service.
RR conn: 83.

Merchants Trnsf. & Stge. Co., 9th and Mulberry.
W. L. Hinds, Pres.
Estd. 1890.
Investment \$100,000.
Whses: HHG (2) 162,000 sq. ft. 1 whse. fireproof.
Pool cars, Fact. distrib., motor truck and team service.
RR conn: 83.
Assoc: 8-3-23-25.

Red Line Trnsf. & Stge. Co., 220 E. 6th.
Frank Berg, Prop.
Estd. 1893.
Whses: HHG (1) 134,100 sq. ft.
Fact. distrib.
RR conn: 83.

Vee Trnsf. Co., 813 Grand.
P. M. McNamara, Pres.; Wm. J. Versteeg, Sec. and Mgr.
Estd. 1906. Investment, \$8,000.
Whses: HHG (1).

Ware Trnsf. & Stge., 565 W. 7th.
S. C. Ware, Pres.
Estd. 1885. Investment, \$70,000.
Whses: HHG (2) 10,000 sq. ft. non-fireproof.
Ins: \$13.60 per \$1,000.
Pool cars, motor truck and team service.

Wheaton Express & Trnsf. Co., 307 E. Walnut.
Hugh E. Wheaton, Mgr.
Estd. 1911. Investment, \$30,000.
Whses: M (1) 10,000 sq. ft. HHG (1) 10,000 sq. ft. non-fireproof.
Pool cars, Fact. distrib., motor truck and team service.
RR conn: 55.

White Line Trnsf. & Stge. Co., 120 S. W. Fifth.
P. J. Mills, Pres.; O. B. McNamee, Mgr.
Estd. 1878. Investment, \$529,000.
Whses: M (3) 90,000 sq. ft. HHG (1) 40,000 sq. ft. 1 whse. fireproof.
Ins: \$2.40 to \$4.00 per \$1,000.
Pool cars, Fact. distrib., motor truck and team service.
RR conn: 55-56-69-177A-60-63-89A-106-124.
Direct siding: 124.
Assoc: 3-8-23.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 124)

SOUTH BEND, IND.

BELL PHONE 774

HOME PHONE 1693

Woodworth's Storage and Transfer Line

FREIGHT TRANSFER AND HEAVY MACHINERY

Furniture Moved in Vans and Stored in Fireproof or

Mill Constructed Bldgs.

OFFICE: REAR ROBERTSON HOTEL, EAST WAYNE STREET
Represented by
J. P. WOODWORTH

South Bend, Ind.

The Men Who Distribute

Indian Packing Products

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

SOUTH BEND, IND.

Warner Warehouse Co.

Merchandise Distribution and Warehousing

It is a matter of pride with us that by close co-operation and a whole-hearted interest in the handling of the business of National Merchandisers we have been highly successful in furnishing the same efficient service in the distribution of their goods that they would be able to secure were they maintaining a branch house of their own right here in South Bend.

Even the standard routine services which are naturally expected of a progressive warehouse of the best class you will find touched with that difference which distinguishes our "Branch House Service."

SOUTH BEND is a natural distributing center for National Merchandisers and is served by seven steam roads and three interurban lines. We are located on the tracks of the New York Central and have free switching from all railroads entering the city.

Special attention given to the prompt and efficient handling of Pool Cars.

Negotiable Warehouse Receipts issued.

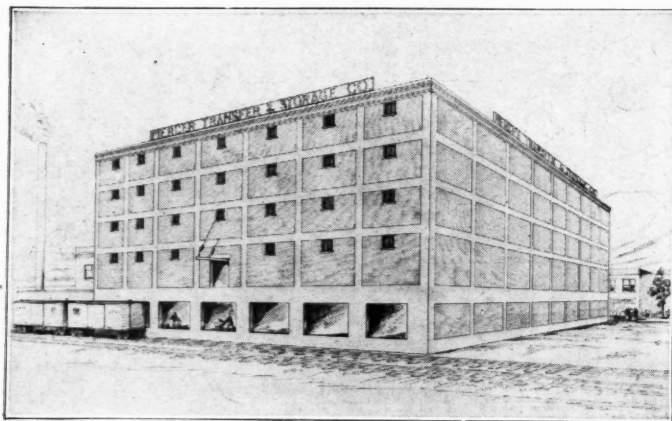
518-524 S. Pine St.
SOUTH BEND, INDIANA

H. A. Pruyne, Manager.

Members { American Warehousemen's Assn.
Central Warehousemen's Club
American Chain of Warehouses



BURLINGTON, IOWA

"Adequate Facilities Wherever Goods Go!"

Low Freight Rates To Us — From Us

The Mississippi marks the line between expensive shipping and economical redistribution. Carloads re-handled in Burlington take a low rate this far, and another low rate beyond. It is at this point that the C. B. & Q. break bulk on their westbound shipments. Through cars are made up daily for practically all points within a radius of 200 miles and all points of any consequence west.

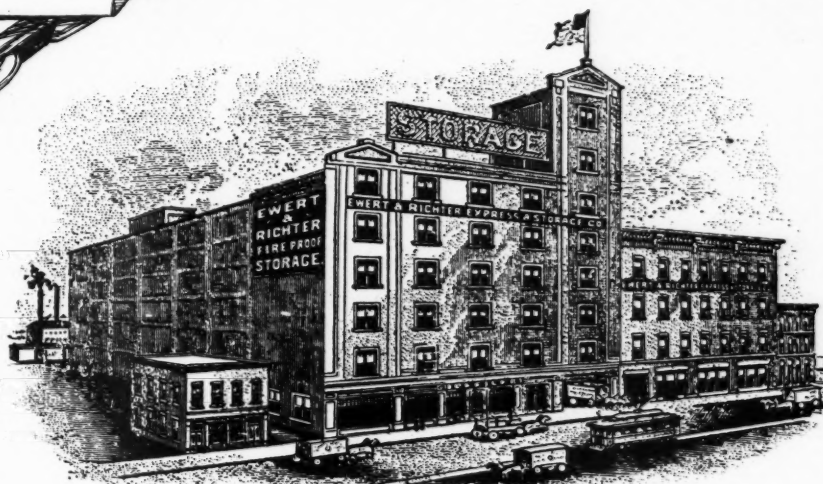
The addition of a complete new warehouse to our already adequate equipment makes it possible to render our customers the utmost in paying co-operation.

Being a member of the American Chain of Warehouses gives us a decided advantage by acquainting us with markets, changing rates, and new developments throughout the country. These advantages, of course, are given our patrons.

Mercer Transfer and Storage Company
Burlington, Iowa



DAVENPORT, IOWA



To make a big saving in rates, use Davenport, Iowa, the logical *distribution point*

Reaching 25 million people
Radius of 400 miles

The Mississippi River is the great dividing line regulating low freight rates. Manufacturer, jobber and consumer make a big saving over Middle West points by using Davenport, and Moline, the logical Distribution Point. Freight rates to Davenport same as Rock Island and Moline; these cities are considered as a R. R. unit.

We represent, as distributors and branch warehousing and handling, 48 boosting satisfied firms; may we add your valuable account? Most efficient service, Davenport, Iowa, Rock Island and Moline, Ill., and Rock Island Arsenal. Distance from wholesale and retail districts and freight stations one to five blocks. Write for further information, freight tariffs, etc.

Ewert & Richter service in brief:

General merchandise, furniture and household goods, storage and forwarding.

Warehouse receipts issued. Collections made.

Light and heavy hauling, city deliveries, etc.

Free switching. Trackage capacity, six cars.

Warehouse, reinforced concrete, fire-proof.

Automobile storage, handling of cars for manufacturers and dealers, subject to negotiable storage receipt.

Pool car distributing and forwarding.

Track connections with all lines. (C., R. I. & P. siding.)

Low insurance.

Specialists in rail and parcel post re-consignments.

Ewert & Richter Express & Storage Company

Office & Warehouses, 318-28 E. 4th St.

Davenport,

Iowa

Herman Ewert, President

William Richter, Secy.-Treas.

Exclusive Davenport, Ia., member
AMERICAN CHAIN OF WAREHOUSES, INC.
Gen'l Offices, 31 Beach Street, New York City

New Fire-proof Concrete Warehouse and Office, 318-328 East Fourth Street



IOWA—Continued

DUBUQUE

Felix G. Becker, 7th and Washington.
Estd. 1900.
Whses: M (1) 10,000 sq. ft.
Ins. \$1.17 per \$1,000.
RR conn: 55-104-60-56. Direct siding: 104.

Central Stge. & Trnsf. Co., 550 Jones.
Estd. 1912.
Whse: Stores M.
Fact. distrib.
RR conn: 104. Direct siding: 104.

The Martin Strelau Co., 8th and Washington.
M. H. Martin and P. E. Strelau, Props.
Estd. 1889. Investment, \$115,000.
Whses: M (1) 20,000 sq. ft.
Pool cars, Fact. distrib., motor truck and team service.
RR conn: 60-55-56-104.
Assoc: 2-23.

McCollins Express & Trnsf. Co., 88 8th.
Estd. 1875.
Whse: Stores HHG.
Motor truck service.

FORT DODGE

Brady Trnsf. & Stge. Co., Central and 16th.
John J. Brady, Pres. and Mgr.; Mary C. Brady, Sec.; W. C. Jennings, Traf. Exec.
Estd. 1906. Investment, \$200,000.
Whses: M (1) 45,000 sq. ft. HHG (1) 10,000 sq. ft. 1 whse. fireproof.
Ins. \$.20 to \$.30 per \$1,000.
Pool cars, Fact. distrib., motor truck and team service.
RR conn: 104-56-124-89A. Direct siding: 56.
Assoc: 8-2A.

White Trnsf. & Stge. Co., 16 N. 8th. A. M. White, Pres. and Mgr.; F. H. Croden, Sec. and Traf. Exec.
Estd. 1900. Investment, \$40,000.
Whses: M (1) 50,000 sq. ft. HHG (1) 10,000 sq. ft. 1 whse. fire-proof.
Ins. \$1.04 per \$1,000.
Pool cars, Fact. distrib., motor truck and team service.
RR conn: 89A. Direct siding: 104-124-56.
Assoc: 8-23.

GRINNELL

Blue Line Trnsf. & Stge. Co., Commercial.
Weakley & Hutchison, Mgrs.
Estd. 1900. Investment, \$4,500.
Whses: M (1) 16,800 sq. ft. HHG (1) 12,000 sq. ft. fireproof.
Pool cars, Fact. distrib., flat rates, motor truck service.
RR conn: 63-124.

IOWA CITY

Autocrat Co., 1026 College.
Estd. 1900.
Whse: Stores M & HHG.
Fact. distrib.

Mercer Trnsf. & Stge. Co., 115 Dubuque.
Estd. 1886.
Whse: Stores M & HHG.
Motor truck service.
RR conn: 63. Direct siding: 63.

MASON CITY

Cadwell Trnsf. & Stge. Co., 20 1st St., N. E.
F. C. Estick, Pres.; D. L. Becker, Sec.; C. A. Springer, Mgr.
Estd. 1916. Investment, \$30,000.
Whses: M and HHG (1) 25,000 sq. ft. fireproof.
Ins. \$.87½ per \$1,000.
Pool cars, Fact. distrib., flat rates, motor truck and team service.
RR conn: 60-63-56-124-69. Direct sidings: 60.
Assoc: 8.

Kinhart Trnsf. & Dray Line, 10 1st N. E.
Assoc: 8.

Mason City Trnsf. & Stge. Co.
Estd. 1892.
Whse: Stores M & HHG.
RR conn: 60. Direct sidings 60.

OTTUMWA

W. W. Cummings Trnsf. Line.
Estd. 1915.
Whse: Stores M & HHG.
Fact. distrib.

Daggett Trnsf. & Stge. Co., 202 W. 2nd.
Henry Daggett, E. L. Daggett, F. L. Daggett, Partnership.
Estd. 1899. Investment \$20,000.
Whses: M and HHG (1) 10,000 sq. ft. non-fireproof.

Ins. \$13.90 to \$14.20 per \$1,000.
Pool cars, Fact. distrib., flat and individual rates, motor truck and team service.
RR conn: 55-63-60-177A. Direct sidings: 60-177A.
Assoc: 23-8.

SIOUX CITY

Bekins Van & Stge Co., 114 Riverside Ave.
John Bekins, Pres.; S. T. Bekins, Mgr.
Estd. 1890.
Whses: M (1) 26,500 sq. ft. HHG (1) 11,500 sq. ft. 2 whses. fireproof.
Ins. \$1.45 to \$.20 per \$100.
Pool cars, Fact. distrib., flat and individual rates, motor truck and team service.
RR conn: 60-69. Direct sidings: 69-60.
Assoc: 8.

The Dougherty & Bryant Co., 409 Douglas.
M. D. Dougherty, Pres. and Mgr.; J. W. Dougherty, Sec.; J. F. Bryant, Traf. Exec.
Estd. 1905. Investment, \$55,000.
Whses: M (1) 40,000 sq. ft. HHG (1) 40,000 sq. ft. 1 whse. fireproof.
Ins. \$.68 per \$1,000.
Pool cars, Fact. distrib., motor truck and team service.
RR conn: 99-69.
Assoc: 8.

Rathbun, Johnson Van & Stge Co., 21 W. 3rd.
W. W. Rathbun, Pres.; R. M. Johnson, Sec.
Estd. 1920. Investment, \$25,000.
Whses: M & HHG (1) 40,000 sq. ft.
Ins. \$1.99 per \$1,000.
Pool cars, Fact. distrib., motor truck and team service.
RR conn: 60-69-104-99-55. Direct siding: 60.
Assoc: 8.

Sioux City Bus & Trnsf. Co., 800 Pearl.
S. Iseninger, Pres.; G. W. Iseninger, Pres.; A. J. Iseninger, Sec.
Established 1898.
Motor truck service.

WATERLOO

Byoung Stge. Co., 823 5th. D. H. Byoung, Pres.; R. H. Byoung, Mgr.
Whses: Stores HHG.
Motor truck service.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 127)

FORT DODGE, IOWA



Capacity, 60,000 Sq. Ft.

WHITE SERVICE

Established 1900

FACTORY DISTRIBUTORS
FURNITURE MOVING, PACKING
SHIPPING

White Transfer and Storage
Company

Fort Dodge, Iowa, U. S. A.

Pick Your Consignee

from

the companies listed in this
section—They are the “live
wires” of the field and will
handle your shipments
promptly and efficiently

The Men Who Distribute

Bixby's Blacking

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

DES MOINES, IOWA

"Adequate
Facilities
Wherever
Goods Go"



Reach the Richest Market in All the World

"Excellent crop yields have resulted in sustained buying power, and improved transportation has given better and more sustained marketing than was thought possible. Crop moving has gone ahead smoothly, and the peak of the demand for funds has practically passed without serious inconvenience."

Federal Reserve Board Monthly Business Review,
Sept. 30.

Des Moines is in the very heart of the crop-producing part of the country—and we are in the very heart of Des Moines!

The crops are moved, the checks paying for them banked, the money will be spent here. Are your stocks ready for the demand? Let no doubt as to adequate housing for your merchandise deter you from sending a plentiful supply to Des Moines.

Locate a good reserve with us, and be in unequalled position to distribute to the richest market in the world. Our membership in the American Chain of Warehouses is more than sufficient guarantee of the highest standard of service and co-operation.

MERCHANTS

TRANSFER & STORAGE CO.

9th and Mulberry Sts.,
Des Moines, Ia.



SIoux CITY, IOWA

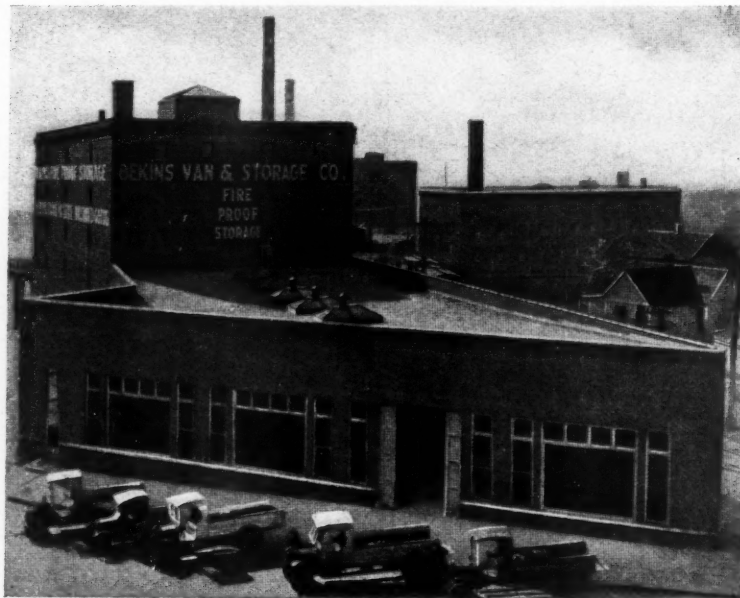
The Most Complete Service in the Middle West Is Offered by
Bekins Van & Storage Company
 Riverside Ave. and Perry Street

Three Blocks West of Post Office

JOHN BEKINS, Pres.

ESTABLISHED 1890

SHOARD T. BEKINS, Mgr.



With the most thorough equipment in the Iowa district, and having access to every distribution point in this territory, we are prepared to handle every call for service—and do it with precision and despatch.

General merchandise storage and forwarding are promptly attended to. Warehouse receipts issued. Collections made. Pool car distributing and reforwarding. Light and heavy hauling, city deliveries, etc. Distance from wholesale to retail districts and freight stations, one to eight blocks.

Our warehouse, which is of the latest construction, is absolutely fireproof—same as the one we maintain in Omaha, Neb. Horse drawn or Motor Truck equipment. Motor Van service.

Two of our warehouses are on Track, connections with all lines: C. & N. W. and C. St. P. M. & O. siding.

Low insurance rates.

Heated piano rooms.



IOWA—Continued

Calby & Parker Trnsf. Line, 711 Commercial.
C. H. Calby, Pres., Sec., Mgr.
Whses: M (1) HHG (1).
Motor truck service.

Iowa Whse. Co., 823 Mulberry. J. E. Cass,
Pres. and Mgr.; J. T. Nicol, Sec.
Estd. 1916. Investment, \$100,000.
Whses: M (2) 83,000 sq. ft. HHG (1) 24,000
sq. ft. 2 whses. fireproof.
Ins. \$2.60 to \$11.60 per \$1,000.
Pool cars, Fact. distrib., flat and individual
rates, motor truck service.
RR conn: 104-56-177-63. Direct sidings: 104-
56-177.
Assoc: 8-3.

Great Western Trnsf. Stge. House, 820 La-
fayette.

KANSAS

ABILENE

O. L. Darling Bus Trnsf. & Stge. Co., 202
N. Spruce.
Estd. 1899.
Whse: Stores M & HHG.
Motor truck service.

Jay Harding, 206 N. W. 2nd.
Estd. 1888.
Whse: Stores M & HHG.
Motor truck service.
RR conn: 21-176.

ARKANSAS CITY

Arkansas City Trnsf. Co., 113 East 5th ave.
John Wellman, Pres.; A. L. Wellman,
Mgr.
Estd. 1907. Investment, \$33,000.
Whses: M (2) 3,125 sq. ft. Stores HHG. Non-
fireproof.
Pool cars, Fact. distrib., flat & individual
rates, Motor truck & team service.
RR conn: 21.

ATCHISON

C. C. Anderson Trnsf. Co., 914 Commercial.
C. C. Anderson, Pres. & Mgr.; E. C.
Willis, Sec.
Estd. 1890. Investment, \$5,000.
Whse: M (1) 6,000 sq. ft. HHG (1) 6,000
sq. ft. non-fireproof.
Ins. \$1.90 to \$2.25 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 55-129-21-63. Direct siding: 55.

Grodick Trnsf. Co., 409 Kansas ave. W. E.
Groh, Pres. & Mgr.; Chas. Dickerson, Sec.
Estd. 1918. Investment, \$15,000.
Whse: M 6,000 sq. ft.; HHG 5,000 sq. ft.
Ins. \$10 to \$20 per \$1,000.
Motor truck & team service.
RR conn: 129-155-21-44A.

CHANUTE

Coulter Trnsf. & Stge. Co., 116 N. Lincoln.
H. E. Coulter, Prop.
Estd. 1870. Investment, \$30,000.
Whse: M (1) 1,500 sq. ft. HHG (1). Semi-
fireproof.
Ins. \$2 to \$2.40 per \$100.
Pool cars, Fact. distrib., Flat rates, Motor
truck & team service.
RR conn: 21-126.

COFFEYVILLE

Hastings Trnsf. Co., 108 E. 10th.
Estd. 1904.
Whse: Stores M & HHG.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 126. Direct siding: 126.

EMPORIA

L. R. Bailey Trnsf. & Stge. Co., 14 W. 5th.
L. R. Bailey, Pres.; E. Bailey, Sec.; J. L.
Bailey, Mgr.
Estd. 1887. Investment, \$25,000.
Whse: M (1) HHG 14,000 sq. ft.
Ins. \$2.16 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team
service.
RR conn: 21-126.

FORT SCOTT

Webb Bros. Trnsf. & Stge. Co., 201½ Market.
Estd. 1904.
Whse: Stores M & HHG.
Fact. distrib., Motor truck service.
RR conn: 129-126-164.

HOLTON

Holton Trnsf. & Stge. Co.
Estd. 1889.
Whse: Stores M & HHG.
Motor truck service.

HUTCHISON

City Trnsf. & Stge. Co., 19 1st W. Partner-
ship: W. C. Shaw & L. D. Ferguson.
Estd. 1888. Investment, \$10,000.
Whse: M & HHG (1) 15,000 sq. ft. Semi-
fireproof.
Ins. \$11.69 per \$1,000.
Pool cars, Fact. distrib., Flat rates, Motor
truck & team service.
RR conn: 21-155-129. Direct siding: 21.

Hutchinson Bonded Whse. Co., cor. Cleve-
land & 2nd.

Merchants Trnsf. & Stge. Co., 13 West 1st.
I. F. Bailer, Pres.
Estd. 1910. Investment, \$15,000.
Whses: M (1) 4,800 sq. ft. HHG (1) 24,750
sq. ft. semi-fireproof.
Ins. \$1.35 to \$1.93 per \$1,000.
Pool cars, Flat rates, Motor truck service.
RR conn: 21-129-155. Direct siding: 129.

Union Trnsf. & Stge. Co., 152nd St., W.
Estd. 1906.
Whse: Stores M & HHG.
Fact. distrib., Motor truck service.
RR conn: 21.

KANSAS CITY

Grandview Club Trnsf. & Stge. Co., 1307
Central ave. R. B. Brown, Pres.; A. T.
Brugh, Sec. & Mgr.
Estd. 1903. Investment, \$50,000.
Whse: HHG (1) 30,000 sq. ft. fireproof.
Ins. \$1.27 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.

Inter-State Trnsf. Co., 1106 N. 5th. G. E.
Harman, Pres.; A. M. Wooden, Sec.; E.
G. Harman, Mgr.
Estd. 1890. Investment, \$10,000.
Whses: HHG (2) 20,000 sq. ft. non-fireproof.
Pool cars, Fact. distrib., Motor truck & team
service.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 128)

PARSONS, KANSAS

PHONE 78

P. O. BOX 593

NO TASK TOO GREAT—NO ITEM TOO SMALL
SERVICE FIRST

Parsons Transfer and Storage Co.

PARSONS

1904 BROADWAY

KANSAS

The Men Who Distribute

Weed Chains

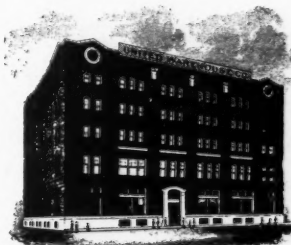
Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

**Pick Your
Consignee**

from the companies listed in
this section—they are the "live
wires" of the field and will han-
dle your shipments promptly
and efficiently.

WICHITA, KANS.

A. F. JONES, President
A. S. PARKS, Vice-President
J. H. BRUGH, Sec'y and Gen'l Mgr.



WE OPERATE THREE OF
THE FINEST FIREPROOF WAREHOUSES
IN THE MIDDLE WEST

UNITED WAREHOUSE Co.

General Warehousing
Storage, forwarding and Distributing

ROCK ISLAND AVENUE & 2ND STREET

Loans Made on Warehouse Receipts
Capital \$100,000.00

KANSAS—Continued

LAWRENCE

Lawrence Trnsf. & Stge. Co., 10 E. 9th. Park Hetzel, Pres.; E. F. Arndt, Mgr., Park Hetzel, Jr., Sec.
Estd. 1858. Investment, \$60,000.
Whses: M (1) 29,000 sq. ft. HHG (2) 214,000 sq. ft. non-fireproof.
Pool cars, Motor truck service.
RR conn: 21-176.

LEAVENWORTH

Donovan Trnsf. Co., 2nd & Shawnee. J. H. Donovan, Prop.
Estd. 1862. Investment, \$20,000.
Whse: HHG (1) 6,000 sq. ft.
Pool cars, Motor truck & team service.

Knipe Trnsf. & Stge. Co., 2d & Cherokee.

PARSONS

The Ellis & Martin Furniture & Carpet Co., 1822 Broadway. A. H. Ellis, Pres.; W. H. Martin, Sec. & Mgr.
Estd. 1890. Investment, \$65,000.
Whse: HHG (1) fireproof.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 126-90. Direct siding: 126.

Parsons Trnsf. & Stge. Co., 1904 Broadway. M. L. Taylor, Owner.
Estd. 1918. Investment, \$13,500.
Whses: M (2) 12,000 sq. ft. HHG (2) 6,000 sq. ft.
Ins. \$1.17 to \$1.48 per \$1,000.
Pool cars, Fact. distrib., Flat rates, Motor truck & team service.
RR conn: 126-90. Direct siding: 126.

PITTSBURG

Merchants Trnsf. Co., 109 W. 3rd. G. L. Sterling, Pres.; W. R. Owen, Sec.; C. A. Parsons, Treas.
Estd. 1855. Investment, \$30,000.
Whses: M (2) 4,000 sq. ft. HHG (3) 7,600 sq. ft., 2 Whses fireproof. 1 Whse private'y bonded.
Ins. \$.80 to \$1.10 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 110-21-90. Direct sidings: 110-21-90.
Assoc: 23.

TOPEKA

Merchants Trnsf. & Stge. Co., 611 Quincy. C. D. Skinner, Pres.; J. H. Gayhart, Sec. & Mgr.
Estd. 1857. Investment, \$20,000.
Whses: M (3) 20,360 sq. ft. HHG (1) 22,500 sq. ft. 2 fireproof.
Ins. \$.94 to \$1.15 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service., Charges both individual and flat rates.
RR conn: 21-63-129-176.

Topeka Trnsf. & Stge. Co., 528 Adams. O. H. White, Pres.; C. F. Dean, Sec.
Estd. 1881. Investment, \$30,000.
Whses: M (1) 11,250 sq. ft. HHG (2) 37,000 sq. ft. 1 whse fireproof.
Ins. \$.86 to \$1.19 per \$100.
Pool cars, Fact. distrib., Flat & individual rates, Motor truck & team service.
RR conn: 21-63-129-176. Direct siding: 21.
Assoc: 23-8.

WELLINGTON

Wellington Stge. Co.

WICHITA

American Whse. Co., 721 Beacon Bldg.
Whses: M & HHG (5) 87,000 sq. ft.
Pool cars.
RR conn: 164-21.
Assoc: 3.

Bryan Trnsf. & Stge. Co., 120 N. Wichita. U. O. Bryan, Prop.
Estd. 1905. Investment, \$10,000.
Whse: HHG (1) 20,000 sq. ft. 1 whse fireproof.

Pool cars, Fact. distrib., Flat rates, Motor truck & team service.
RR conn: 90-129-156-123-21.
Assoc: 23.

City Trnsf. & Stge. Co., 124 N. Rock Island ave. U. O. Bryan, Pres.; D. R. Lauck, Sec. & Treas.; A. L. Wilson, Mgr.
Estd. 1902.
Whse: M & HHG (1) 7,000 sq. ft.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 164.

Merchants Trnsf. & Stge. Co., 304 S. Lawrence Ave.
Estd. 1909.
Whse: Stores M & HHG.
Fact. distrib., Motor truck service.
RR conn: 21-129.

Panhandle Whse. Co., 520 Commercial. Ira G. Rasmussen, Owner; G. N. Williams, Traf. Exec.
Estd. 1911. Investment, \$20,000.
Whse: M (1) 21,000 sq. ft.
Ins. \$1.79 up per \$1,000.
RR conn: All entering city. Direct siding: 21.

Rea & Bell Trnsf. & Stge., 119 S. Washington. Geo. E. Rea, Owner.
Estd. 1917. Investment, \$10,000.
Whse: M (1) 15,000 sq. ft. non-fireproof.
Ins. \$1.44 per \$1,000.
Fact. distrib., Motor truck service.
Direct siding: 109. %

Red Ball Trnsf. & Stge. Co., 210 W. Douglas.

Smythe Stge. Co., Wichita, Kansas. H. A. Smythe, Mgr.
Estd. 1900. Investment, \$10,000.
Whse: M (1) 20,000 sq. ft. non-fireproof.
Ins. \$.78 per \$1,000.
Pool cars, Fact. distrib., Flat or individual rates, Motor truck service.
RR conn: 129-158-155-90.
Assoc: 2.

Southwestern Stge. & Distrib. Co., (Long Dist. Trans. & Stge. Co.) 428 N. Wichita. V. L. Cline, Pres.; Mrs. J. V. Hargis, Sec.; H. E. Meyer, Mgr.
Estd. 1914. Investment, \$50,000.
Whse: M (1) 30,000 sq. ft. Stores HHG.
Pool cars, Fact. distrib., Flat rates, Motor truck service.
RR conn: 90-129-21. Direct sidings: 109-123-63.

United Whse. Co., 2nd & Rock Island. A. F. Jones, Pres.; J. H. Brugh, Sec. & Mgr.
Estd. 1916. Investment, \$100,000.
Whses: M (2) 200,000 sq. ft. fireproof.
Ins. \$.45 to \$.76 per \$1,000.
Pool cars, Fact. distrib., Flat & individual rates, Motor truck service.
RR conn: 63-21-129-90. Direct sidings: 63-21.
Assoc: 3.

White Star Co., 211 N. St. Francis. A. C. Rynders, Pres., Sec. & Mgr.
Estd. 1902. Investment, \$90,000.
Whses: M (2) non-fireproof.
Ins. \$.90 to \$1.25 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.

WINFIELD

Winfield Trnsf. & Stge. Co.

KENTUCKY

ASHLAND

Ashland Trnsf. & Stge. Co., 15th. Frank Porter, Pres. & Mgr.; C. S. Howard, Sec.
Investment, \$12,000.
Whses: HHG (1) 600 sq. ft. fireproof.
Ins. \$.47 to \$1.35 per \$1,000.
Pool cars, Flat or individual rates, Motor truck & team service.

BELLEVUE

Fisher Bros., 710 Fairfield. Chas. Fisher, Pres. & Sec.; A. B. Fisher, Mgr.
Estd. 1908. Investment, \$75,000.

Whses: HHG (1) 27,240 sq. ft. fireproof.
Ins. \$.80 to \$1 per \$100.
Motor truck service.
RR conn: 118. Direct siding: 118.

LEXINGTON

The Allender Co., Inc., 256 Vine. E. B. Allender, Pres.; W. C. Brown, Sec.; V. W. Allender, Mgr.
Estd. 1920. Investment, \$25,000.
Whses: HHG (1) 18,000 sq. ft. non-fireproof.
Ins. \$17.50 per \$1,000.
Motor truck service.

Kelley Stge. & Distributing Co.
W. R. Milward, 159 N. Broadway.
Whses: Stores M.

Union Trnsf. & Stge. Co., 512 W. Main. D. A. Crosby, Pres.; Wm. Rodes, Sec.; O. R. Murphy, Mgr.; W. R. Hickey, Traf. Exec.
Estd. 1919. Investment, \$50,000.
Whses: M (3) 50,000 sq. ft. non-fireproof.
Ins. \$18.40 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 118-160-53. Direct sidings: 160-53-118.

LOUISVILLE

A. Arnold & Sons Auction & Stge. Co., Inc., 425 So. Main. C. H. Arnold, Pres.; John Arnold, Sec.; M. J. Boylan, Mgr.
Investment, \$30,000.
Whses: HHG (1) 50,000 sq. ft. non-fireproof.
Ins. \$18.50 per \$1,000.
Motor truck service.

Crutcher Bros. Co., 126 E. Main.
Estd. 1894.
Whse: Stores M.
Pool cars, Fact. distrib.

Frank Fehr Cold Stge. Co., Inc., Logan & Lampton. Harry M. Brennen, Pres.; John R. Schodell, Sec.; Harvey J. Zwickler, Mgr.
Estd. 1920. Investment, \$1,600,000.
Whses: CS (1) 230,000 sq. ft. fireproof.
Ins. \$1 to \$1.20 per \$1,000.
Operates traf. dept.
RR conn: 146-34-160-53-118.
Assoc: 3.

Fireproof Stge. Co., 308 W. Liberty. W. T. Hughes, Pres.; John Buchanan, Sec.; W. M. King, Mgr.
Estd. 1907.
Whses: HHG (1) 80,000 sq. ft. CS (1). Stores furs 6,000 cu. ft. fireproof.
Ins. \$.60 to \$.88 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
Assoc: 23.

Iring Trnsf. Co., 1213 W. Main.
Estd. 1863.
Fact. distrib., Motor truck service.

Louisville Public Whse. Co., Brook & Main. W. N. Cox, Pres.; George Wanless, Sec.; E. H. Bacon, V.-Pres.; J. E. Newman, Traf. Exec.
Estd. 1884. Investment, \$500,000.
Whses: M (7) 688,228 sq. ft. HHG (1) 48,900 sq. ft. One whse fireproof. Incl. (GB) 20,700 sq. ft.
Ins. \$1.35 per \$1,000.
Pool cars, Motor truck & team service.
RR conn: 34-118-74-53-104-160-46. Direct sidings: same.
Assoc: 3.

Pickrell & Craig Co., 209 E. Main. O. W. Pickrell, Pres.; Samuel McDonald, Sec. & Mgr.
Whse: (1) Stores canned goods.
Fact. distrib.
RR conn: 74.

Safety Trnsf. & Stge. Co., Inc., Clay & Main. Geo. H. Straeffler, Pres.; G. E. Straeffler, Sec. & Mgr.
Estd. 1915. Investment, \$10,000.
Whses: M (2) 45,000 sq. ft. HHG (1) 30,000 sq. ft. non-fireproof.
Ins. \$.97 to \$1.16 per \$1,000.
Motor truck service.
Assoc: 23.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 131)

LOUISVILLE, KY.

SAFETY

TRANSFER & STORAGE CO., INC.

Offices 105 S. Hancock St.

HOUSEHOLD GOODS

Moved, Packed, Stored, Forwarded
AUTOMOBILE AND TRACTOR STORAGE
Members I. F. W. A.

The Men Who Distribute

"None Such" Mince Meat

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index.

LOUISVILLE, KY.

Louisville Public Warehouse Co.

W. N. Cox, President

E. H. Bacon, Vice-President

WE like to consider ourselves in partnership with the firms for which we store and distribute. Safe housing and prompt delivery of their goods are mutually and vitally important.



**Carry Spot Stocks
in
Louisville**

To the end of their success, we place at their disposal an exhaustive fund of information of traffic rates and conditions and an unsurpassed service of motor trucks, private sidings, crews trained to speed and carefulness, with other excellent features.

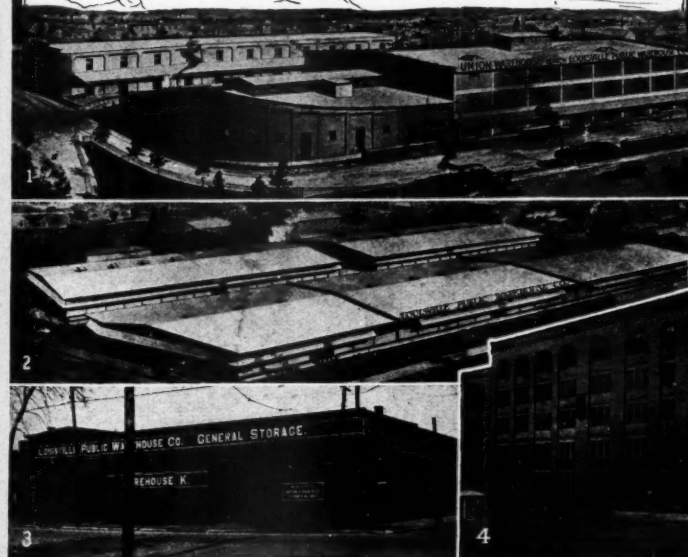
Our floor space aggregates more than seventeen acres, adapted to the diversified requirements of Food Stuffs, Chemical Preparations and other commodities susceptible to temperature and humidity, or articles of great unit value, such as Automobiles and fine Fabrics.

Already opulent, the riches of trade possibilities in the South are beyond estimation. Are you getting your share of its business? Let us assist you. Correspondence cordially invited.

Louisville Public Warehouse Co.
Louisville, Kentucky



**Where Concentrates
The Golden Flood
of Ohio River Valley
Commerce**



1. Seven Warehouses of 293,000 square feet for general merchandise, automobiles, implements, oils and tobacco. Served by private sidings.
2. Five Warehouses of 160,380 square feet built specially for scientific storage of tobacco in hogsheads. Directly connected by private spur track.

3. A Warehouse of 40,916 square feet for automobiles and tobacco.
4. Six Warehouses of General Offices and 238,200 square feet of space for merchandise, household goods, Customs, Special and General Bond. Our own tracks to all railroads.

LOUISVILLE, KY.

SERVICE

EXCEPTIONAL personal service to all storage customers has been the keynote of our rapid growth in this section, "The Gateway to the South".

Unlimited storage facilities, private railroad sidings, center of Jobbing district, Automatic Sprinkler System, low insurance rates, makes ours an ideal storage Warehouse.

We make a specialty of Pool car distribution and reforwarding, handle all local shipments efficiently, store and distribute your merchandise quickly and economically, specializing on staple Food Products.

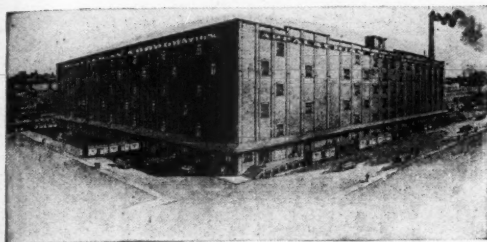
"Carry Your Spot Stocks Here" for Customers in this vicinity. Your patronage or inquiry is solicited.

PICKRELL & CRAIG CO., Inc.

FACTORS AND WAREHOUSEMEN

NEW ORLEANS, LA.

APPALACHIAN SERVICE



SPACE—STORAGE—DISTRIBUTION
and FORWARDING

To the WORLD'S COMMERCE

Through the

PORT OF NEW ORLEANS, U. S. A.

STORAGE We own the Largest Modern Public and Government Bonded Warehouse in the South. Contains 7,500,000 cubic feet, equal to more than 14 acres of surface storage facilities, caring for 3,000 carloads of material at one time. Our sidings have a capacity of 24 cars. Direct connection with all railroad and steamship lines entering New Orleans.

DISTRIBUTION Our facilities for giving our clients a Perfect Distribution Service are unequalled by any warehouse in the Southern States.

FORWARDING We maintain a well organized Freight Forwarding Department for both Import and Export business. We secure lowest freight rates, attend to validation of bills of lading, take out consular invoices, render customs service and deliver merchandise in proper time and condition to steamer or railroad.

FOR **SERVICE ADDRESS APPALACHIAN CORPORATION**
INC. OF LOUISIANA

SPECIAL

Our Negotiable Receipts are Current in all financial centers. When desired we assist. We also arrange Marine Insurance and Advances on Carload Shipments.

LOUIS B. MAGID, President

South Peters, Thalia, South Front and Erato Streets

NEW ORLEANS, U. S. A.

"The City of New Opportunities"

KENTUCKY—Continued

Guy W. Smith & Sons, 420 5th ave. Cassins
G. Smith, Pres.; Albert M. Smith, Sec.
Estd. 1876. Investment, \$50,000.
Whses: M (1) 15,000 sq. ft. HHG (1) 30,000
sq. ft. non-fireproof.
Ins. \$.50 to \$.85 per \$1,000.
Pool cars, Motor truck & team service.

Rochele I. Smith Stge., Packing & Transit
Co., 505 W. Liberty.
Estd. 1910.
Whse: Stores M & HHG.
Fact. distrib., Motor truck service.

OWENSBORO

Eck Miller Trnsf. Co., 111-113 Frederica.
Eck Miller, Pres.; P. X. Pottinger, Sec.,
Mgr. & Traf. Exec.
Estd. 1905. Investment, \$20,000.
Whses: M (1) 4,000 sq. ft. HHG (1) 4,000
sq. ft. non-fireproof.
Ins. \$1.78 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team
service.
Owensboro Whse. Co., 103 Davis.
Estd. 1911.
Whse: Stores M & HHG.

PADUCAH

Rock's Packing & Stge. Co., 207-9 So. 3rd.
John Rock, Mgr.
Estd. 1913.
Whses: HHG (1) 8,000 sq. ft.

LOUISIANA

ALEXANDRIA

Carnahan's Trnsf. & Stge., 115 Bellier. W.
N. Carnahan, Owner & Mgr.; J. W. Ed-
munds, Sec.
Estd. 1909. Investment, \$250,000.
Whses: M (2) 8,800 sq. ft.; HHG (1) 11,400
sq. ft.
Ins. \$18.50 to \$24.80 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.

RR conn: 63-117A-129-131A. Direct siding:
63.
Assoc: 2.

NEW ORLEANS

Appalachian Corporation, Inc., of Louisiana,
Erato & So. Peters. Louis B. Magid,
Pres.; Charles H. Grosz, Sec.; M. Cleve.
Hennessy, Mgr.; S. T. Mayer, Traf. Exec.
Estd. 1917. Investment, \$250,000.
Whses: M (6) 400,000 sq. ft. Non-fireproof,
5 whses (SB), 1 whse (GB).
Ins. \$2.60 to \$13.30 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 104-129-171.
Assoc: 3-27.

The Commercial Whses., 537 So. Peters. T.
F. Cunningham, Prop.; E. B. Fontaine,
Mgr.
Estd. 1900.

Whses M (2) 250,000 sq. ft.; 2 whses (SB).
Ins. \$.50 to \$.74 per \$1,000.
Pool cars, Fact. distrib.
RR conn: All entering city.

Dietrich & Wiltz, Inc., 400 N. Peters. R. W.
Dietrich, Pres.
Estd. 1873.

Whses: M (1) 100,000 sq. ft. Non-fireproof
whse (SB).
Ins. \$.40 to \$.60 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team
service.
RR conn: All entering city.
Assoc: 3.

The Douglas Public Service Corp., 118 N.
Front. W. H. Douglas, Pres.; G. W. Hyde,
Sec.; L. A. Douglas, Traf. Exec. & Mgr.
Estd. 1919. Investment, \$250,000.
Whses: M (2) 130,000 sq. ft. Whses (SB).
Ins. \$.22 to \$.40 per \$100.
Pool cars, Fact. distrib., Motor truck & team
service.
RR conn: All entering city.
Assoc: 27-3.

Independent Whses. Co., Inc., Press & River.
G. L. Shoen, Pres.; C. J. Kaupp, Sec.; W.
A. Dilzell, Traf. Exec.
Estd. 1918. Investment, \$125,000.

Whses: M (3) 150,000 sq. ft. All whses fire-
proof. SB.
Ins. \$.38 to \$.43 per \$100.
Motor truck & team service.
RR conn: 104-118. Direct siding: 117B.

Iron Whse., Inc., St. Joseph & Fulton.
Whse: Stores M & HHG (CB).

Lafayette Whse. Co., 703 Magazine.
Estd. 1881.
Whse: Stores M & HHG.

New Orleans Cold Stge. & Whse. Co., Ltd.,
305 Galienne. Albert Mackie, Pres.; S. J.
Drapekin, Sec.-Mgr.
Estd. 1901. Investment, \$250,000.
Whses: CS (1) 12,500 sq. ft.
Ins. \$3.50 to \$5 per \$1,000.
RR conn: 104.
Assoc: 3.

United Whse. Co., Ltd., 815 Fulton. Chas.
A. Thiel, Pres.; Jos. R. Behrens, Sec.
Estd. 1899. Investment, \$50,000.
Whses: M (3) 260,330 sq. ft. Non-fireproof.
1 (GB) 80,000 sq. ft.
Ins. \$.40 to \$1 per \$100.
Pool cars, Fact. distrib., Motor truck service.
RR conn: All entering city. Direct sidings:
104-133A.
Assoc: 2-3.

SHREVEPORT

Caddo Trnsf. & Whse. Co., Inc., 615 Market
W. H. Johnson, Pres.-Mgr.; P. M. Flynn,
Sec.
Investment, \$175,000.
Whses: M (3) 75,000 sq. ft.; HHG (2) 36,000
sq. ft.; all whses SB.
Ins. \$8 to \$18 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team
service.
RR conn: All entering city. Direct sidings:
110-165.

Herrin Trnsf. & Whse. Co., 1715 Oxford ave.
J. R. Herrin, Sec.; J. B. Herrin, Sr., Mgr.
Estd. 1910.
Whses: M (1) 14,000 sq. ft.; (1) 8,000 sq. ft.;
1 whse fireproof.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 132)

LOUISIANA—Continued

Pool cars, Fact distrib., Motor truck service.
RR conn: 110-176A-117A-165-171-102A. Direct sidings: 110-176A-102A-165-171.

Mullen Stge. Co., Commerce. E. H. Payne, Gen. Mgr. & Traf. Exec.
Estd. 1915. Investment, \$10,000.
Whses: M (3) 35,625 sq. ft.; 3 whses fireproof.
Ins. \$1.40 to \$1.90 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
Flat rates.
RR conn: 165-102A-110-126-176A-171-117A.

Sterns Stge. Co., 116 Milam. J. B. Sterns, Owner; J. W. Barron, Mgr.
Whses: M (2) 6,000 sq. ft.; 2 whse (SB).
Ins. \$9.60 per \$1,000.
Pool cars, Fact. distrib., Flat rates.
RR conn: 165.

MAINE**AUBURN**

J. C. Woodrow, 25 Summer.
Estd. 1906.
Whse: Stores M & HHG.
Motor truck service.

BANGOR

Guy P. Bailey, 75-85 French. Guy P. Bailey, Prop.
Estd. 1910. Investment, \$40,000.
Whses: M (1) 1,100 sq. ft.; HHG (1) 2,700 sq. ft.; non-fireproof.
Ins. \$14.60 to \$20.40 per \$1,000.
Fact. distrib., Flat and individual rates.
RR conn: 120.

McLaughlin Whse. Co., 45-55 Front. E. M. Simpson, Sec.
Estd. 1875.
Whses: Stores HHG 70,000 sq. ft.
Fact. distrib.
RR conn: 120.
Assoc: 2.

PORTLAND

The Allen Stge. Whse. Co., 338 Cumberland Ave. Clarence H. Allen, Mgr.
Whses: HHG.
Ins. \$14.00 per \$1,000.

Chase Trnsf. Co., Franklin Wharf.
Estd. 1858.
Whse: Stores M.
Motor truck service.
RR conn: 97-120.

Crocker Stge. Co., 338 Cumberland.
Estd. 1898.
Whse: Stores M & HHG.
RR conn: 120.

Galt Block Whse. Co., 20 Commercial. E. N. Tyler, Pres.; John S. Sawtelle, Sec.
Estd. 1872.
Whses: Stores HHG and M 80,000 sq. ft.
Fact. distrib., Motor truck service.
RR conn: Sidings to all entering RR's.

New England Cold Stge. Co., 329 Commercial. Alex. T. Laughlin, Pres.; James T. Jack, Mgr.
Estd. 1912. Investment, \$647,360.
Whses: M (1) 40,000 sq. ft.; CS (2) 100,000 sq. ft.; 3 whses fireproof (GB) incl 140,000 sq. ft.
Ins. \$1.80 to \$2.20 per \$1,000.
RR conn: 42-120-97. Direct sidings: 42-120-97.

Portland Whse. & Trnsf. Co., 1 Galt Block. G. F. Danton, Pres.; J. H. Splann, Mgr. & Traf. Exec.
Estd. 1906. Investment, \$10,000.
Whses: M (1) 1,545 sq. ft.; non-fireproof.
Ins. \$.82 to \$1.25 per \$1,000.
Pool cars, Fact. distrib., Flat rates.
RR conn: 42-129-97.

MARYLAND**ANNAPOLIS**

Annapolis Stge. & Trans. Co., 91 Northwest.

BALTIMORE

Baltimore Fidelity Whse. Co., Hillen & High. M. C. Byers, Pres.; L. F. Timmerman, Sec.; T. E. Wijters, Gen. Mgr.
Estd. 1903. Investment, \$100,000.
Whses: M (45) 400,000 sq. ft. Including GB (5) 18 fireproof.
Pool cars, Fact. distrib.
RR conn: 178-34-146. Direct sidings: 178-34-146.
Assoc: 3-20.

Baltimore Stge. & Moving Co., 1710 Edmondson Ave. Thomas H. Vickery, Pres.; Edwin E. Bachmann, Supt.
Estd. 1905. Investment, \$40,000.
Whses: HHG (2) 33,000 sq. ft. 1 Whse. fireproof.
Motor truck service.
RR conn: 146-34.
Assoc: 4.

Baltimore Trnsf. Co., 328 N. Front. Walter Hollstein, Pres.; Joseph C. Hoffberger, Sec.; Harry H. Hoffberger, Mgr. & Traf. Exec.

Estd. 1870. Investment, \$75,000.
Whses: M (1) non-fireproof.
Pool cars, Fact. distrib. Motor truck and team service, charges flat rate.
RR conn: 146. Direct siding: 146.

Belt's Wharf Whses., Inc., 936 Fell. P. Tevis Baker, Pres.; Alonzo L. Delcher, Sec. and Gen. Mgr.
Estd. 1918. Investment, \$100,000.
Whses: M (6) 85,000 sq. ft.
Ins. \$.37 to \$.55 per \$1,000.
RR conn: 146-34. Direct siding: 34.
Assoc: 20.

Block Street Wharf & Whse Co., 1201-23 Block. W. G. N. Rukert, Gen. Mgr.
Estd. 1916. Investment, \$250,000.
Whses: M (1) 100,000 sq. ft.
Ins. \$1.29 to \$1.59 per \$1,000.
Pool cars, Fact. distrib.
RR conn: 178-34-146.
Assoc: 20.

N. W. Bortner & Bro., 1439 Central Ave.
Estd. 1918.
Whses: M (1) 4,000 sq. ft. stores HHG non-fireproof.
Pool cars, motor truck service.
RR conn: 34-146-121-178.

Briddell Trnsf. Co., 19 E. Lombard. W. S. Briddell, Pres.; H. F. Turlington, Mgr.
Estd. 1895. Investment, \$100,000.
Whses: Stge. of M.
Pool cars, motor truck & team service.

Camden Whses., Eutaw & Camden. Geo. H. Campbell, Pres.; C. W. Woolford, Sec.; Jas. C. Brown, Mgr.
Estd. 1900.
Whses: M (8) 373,338 sq. ft. CS (1) capacity 30 carloads, non-fireproof.

(Continued on page 134)

ALEXANDRIA, LA.**Carnahan's Transfer & Storage**

Alexandria,

La.

Merchandise and Furniture Storage Distributors and Forwarders.
Auto Truck Service

BANGOR, MAINE**GUY P. BAILEY**

Storage Warehouse for Household Goods and Merchandise

Telephone Connection

75-85 French Street

Bangor, Maine

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Phone Gilmor 3000.

THOS. H. VICKERY, President.

BALTIMORE STORAGE & MOVING COMPANY

1710 to 1720 Edmondson Ave.

Members { N. Y. F. W. A.
Balt. F. W. A.

Fireproof W'h's'e in rear

The Men Who Distribute
Winchester Arms and Ammunition
Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

The Men Who Distribute
Pepsin Syrup
Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

The Men Who Distribute
Climalene
Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

BALTIMORE, MD.

CENTRAL WAREHOUSE CO.

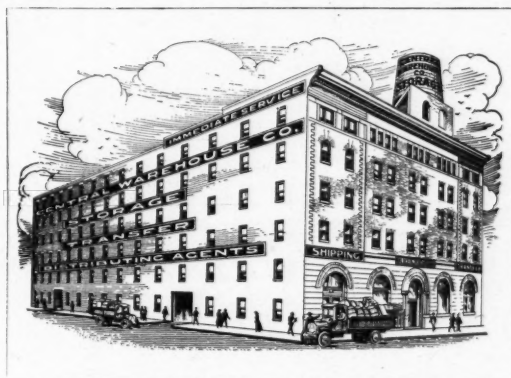
517-W. Baltimore St.

-:-

Baltimore, Md.

Low Insurance
Rates

Negotiable Receipts
Issued



Pool-Car Shipments
a Specialty

Reliable Service
and
Attractive Rates

STORAGE — DISTRIBUTION — CARTAGE

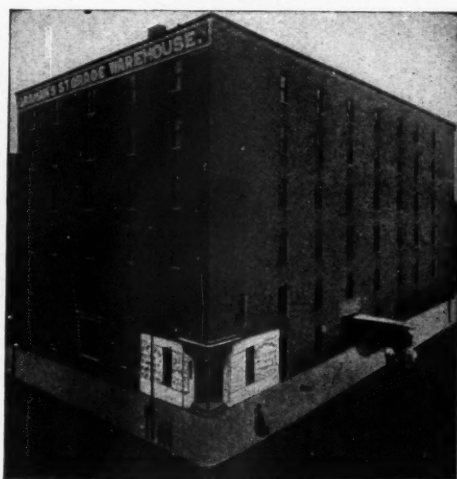
Baltimore's location and great harbor improvements have made it the most economical distributing point in the East. Let our freight rate expert show you the saving by using this city. As distributing agents we have made a reputation for efficiency and service that speaks for itself.

BALTIMORE, MD.

Graham's Storage Warehouse

The Largest in Baltimore

Established 1887 GEO. D. MAGRUDER, Pres. and Gen'l Manager



800 Storage rooms, one to ten Van load capacity.
Vans load and unload in the centre of the building.

MOVING — PACKING — SHIPPING
MOTOR EQUIPMENT

Send us your Baltimore Consignment

Members, N. Y. F. W. A. — I. F. W. A. — Baltimore, F. W. A.

BALTIMORE, MD.

That Foreign Lot!

Let us handle it and save you all the trouble
and worry.

Rates and information cheerfully and promptly
furnished.



Domestic

Reduced freight rates on Household Goods and
Automobiles.

Judson Freight Forwarding Co.
412 Garrett Building
Baltimore, Md.

MARYLAND—Continued

Ins. \$3 per \$1,000.
Pool cars, Fact. distrib.
RR conn: 34.
Assoc: 3.

Canton Co. of Baltimore, 24 Commerce. W. B. Brooks, Pres.; Ernest Tucker, Sec.; Thos. G. Smiley, Mgr. and Traff. Exec. Estd. 1913.
Whses: M (8) 963,476 sq. ft. one whse. fireproof GB (all).
Ins. \$1.80 to \$27.50 per \$1,000.
Pool cars, Fact. distrib.
RR conn: 146-34-178. Direct sidings: 146-34-178.

Central Whse Co., 517 W. Baltimore. Leonidas Levering, Pres.; Leonidas Levering, Jr., Sec.; Geo. Wiley, Mgr. Estd. 1906. Investment, \$60,000.
Whses: M (2) 80,000 sq. ft. non-fireproof.
Ins. \$.40 to \$.40 per \$1,000.
Pool cars, Charge both flat & individual rates, Fact. distrib., motor truck service. Assoc: 20.

Fred. J. Dierken, 219 Davis.
Estd. 1904.
Pool cars, Fact. distrib., team service.

Fidelity Stge. Co., 2104 Maryland ave. Martin J. Reilly, Pres. & Mgr.; Wm. A. Henry, Sec. Estd. 1919. Investment, \$200,000.
Whses: M (1) 50,000 sq. ft. Fireproof.
Pool cars, Charges flat rates, Motor truck service.

Graham's Stge. Whse. Co., Park Ave. and Dolphin. Geo. D. Magruder, Pres. and Mgr.; N. A. Anderson, Sec. Estd. 1879. Investment, \$120,000.
Whses: HHG (2) 32,500 sq. ft. non-fireproof.
Ins. \$16 to \$16.25 per \$1,000.
Motor truck service.
RR conn: 146-34-178.
Assoc: 4-23.

Hampden Trnsf. Co., 3634 Falls Rd. M. A. Parrish, Prop. Estd. 1885.

Whses: Stge. of HHG.
Motor truck service.

Highland Stge. Whse., 400 Highland ave. B. Von Paris, Prop. Estd. 1893. Investment, \$30,000.
Whses: HHG (3) 12,000 sq. ft.
Ins. 1½% per \$1,000.
Motor truck service.
RR conn: 146-34.

Jarboe Bros. Stge. Whse. Co., Frederick and Loudon aves. Joseph B. Jarboe, Pres.; Geo. H. Jarboe, Sec. & Mgr. Estd. 1892. Investment \$38,344.
Whses: HHG (2) 14,200 sq. ft. non-fireproof.
Motor truck service.
RR conn: 34-146.
Assoc: 4.

Kaufman Fireproof Stge. Whses., 524 W. Lafayette ave. Chas. H. Kaufman, Prop. Estd. 1886.
Whses: HHG (3) Stge. of M.
Fact. distrib., motor truck service.
RR conn: 34-146-178.
Assoc: 3-28.

Lexington Stge. Whse., Inc., 203 No. Green. Estd. 1910.
Stores HHG.

McCormick Whse. Co., Inc., McCormick Bldg. W. M. McCormick, Pres.; Norman C. Seule, Mgr. Estd. 1920.
Whses: M (3) 300,000 sq. ft. One whse fireproof. CS (1).
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 34-146-178. Direct sidings: 34-146-178.

Monumental Stge. & Carpet Cleaning Co., 1110 Park Ave. L. A. Naylor, Mgr. Estd. 1879. Investment, \$100,000.
Whses: HHG (2) 53,950 sq. ft., one whse. fireproof.
Ins. \$6 to \$17.50 per \$1,000.
Motor truck service.
Assoc: 4-23.

The Savage Trnsf. Co., 1202 Race. Fred. I. Savage, Pres. Estd. 1914. Investment, \$50,000.
Whses: (1).
Pool cars, Charge both flat and individual rates, Fact. distrib., motor truck and team service.

E. H. Schleunes, 330 S. Eutaw. E. H. Schleunes, Prop. and Traff. Exec. Estd. 1915. Investment, \$60,000.
Pool cars, Charges both flat & individual rates, Fact. distrib., motor truck service.
RR conn: 34.

Security Stge. & Trust Co., 15 W. North Ave. Henry S. King, Pres.; C. J. Hamilton, Vice-Pres. and Sec.; Leslie A. Klock, Traff. Exec. Estd. 1894. Investment, \$350,000.
Whses: HHG (1) 125,000 sq. ft. fireproof.
Ins. \$.87 to \$1.02 per \$1,000.
Pool cars, Charge flat rates, Motor truck service.
Assoc: 4-23.

The Service Terminal Co., Inc., 409 N. Holliday. P. Ross Bundick, Pres. and Mgr.; K. O. Munroe, Sec. and Traff. Exec. Estd. 1919. Investment, \$12,500.
Whses: M (12) 400,000 sq. ft.
Ins. \$.75 to \$1 per \$1,000.
Pool cars, Fact. distrib., motor truck service.
RR conn: 34-178-146-120A. Direct siding: 146.
Assoc: 20.

Terminal Freezing and Heating Co., 430 S. Eutaw. John W. Ellard, Pres.; E. L. Fanteneau, Sec.; Geo. W. Wright, Mgr. Estd. 1904.
Whses: CS (3) 87,000 sq. ft., one whse fireproof.
Ins. \$.52 to \$.95 per \$1,000.
RR conn: 34-146-178. Direct sidings: 34.
Assoc: 3.

The Terminal Whse. Co., Davis and Pleasant. Samuel W. Lippincott, Pres.; W. R. Howard, Sec. and Traff. Exec. Estd. 1893.
Whses: M (4) 500,000 sq. ft.
Ins. \$.24 to \$.30 per \$1,000.
Pool cars.
RR conn: 146. Direct siding: 146.
Assoc: 3-20.

CUMBERLAND

Baltimore Fidelity Whse., So. Mechanic.

Cumberland Improvement Co., 1 No. Liberty. Estd. 1898.
Stores HHG.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 136)

BALTIMORE, MD.

THE KAUFMAN FIREPROOF STORAGE WAREHOUSES

Chas. H. Kaufman, Prop.
General Offices:

524 to 530 W. Lafayette Avenue

BALTIMORE, MD.

Warehouses { 524-534 W. Lafayette Ave.
532-534 W. Lafayette Ave.
1404-1406 Division St.
1405-1407 Brunt St.

Members { N. Y. F. W. A.
I. F. W. A.
A. W. A.
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MOTOR VANS FOR LONG DISTANCE HAULING



BALTIMORE, MARYLAND



BALTIMORE'S MODERN FIREPROOF WAREHOUSE

**EFFICIENT SERVICE
TO WAREHOUSEMEN**

**Consign Your Baltimore
Shipments in Our Care**

Security Storage & Trust Co.

15 W. North Avenue

All Motor Equipment : Corps Experienced Packers : Safe Deposit Vaults

*Members of the National Furniture Warehousemen's Association and Baltimore
Furniture Warehousemen's Association*

BALTIMORE, MD.

Established 1879

Monumental Storage & Carpet Cleaning Co.

1110-1116 Park Avenue, Baltimore, Md.



Furniture Storage—Packing—Moving—Carpet Cleaning

MARYLAND—Continued

CUMBERLAND

Fidelity Whse. Co., Mechanics.
Whses: Stge. of HHG and M 26,500 sq. ft.
RR conn: Direct siding on 178.
Assoc: 3.

Hershman Trnsf. Co., 13 No. Liberty.
Estd. 1885.
Stores HHG.
Motor truck service.
RR conn: 34-146-178.

HAGERSTOWN

Hagerstown Stge. & Trnsf. Co., 202 W. Church.
Estd. 1902.
Stores HHG.
Fact. distrib., Motor truck service.
RR conn: 146.

MASSACHUSETTS

ADAMS

Adolph A. Charon, 3 Gilead.
Estd. 1912.
Whses: Stores HHG.

ALLSTON

Allston Stge. Whse., Inc., 138 Harvard Ave.
Norman S. Waite, Pres.; Henry D. Cormerais, Mgr.
Estd. 1915. Investment, \$25,000.
Whse: HHG (1) 25,000 sq. ft.
Ins. \$1.67 per \$1,000. Whse. non-fireproof.
RR conn: 41-42-138.

Frost Insecticide Co., 20 Mill.
Estd. 1906.
Stores HHG.
Motor truck service.

ATTLEBORO

E. C. Newman & Co., 53 Pleasant. E. C. Newman, Prop. and Mgr.
Estd. 1906. Investment, \$20,000.
Whses: M (1) 3,200 sq. ft. HHG (2) 7,500 sq. ft. 1 whse. fireproof.
Motor truck and team service.
RR conn: 138. Direct siding: 138

BOSTON

Back Bay Stge. Whse. Co., Inc., 38 River.
W. K. Menns, Pres.; M. E. Menns, Sec. and Mgr.
Estd. 1890.
Whse: M (1) 15,000 sq. ft. Stores HHG.

Berry & Tibbetts Howard Stge. Whse., 222 Massachusetts Ave. (also 6 Howard St., Roxbury). Geo. Y. Berry, Pres.; Justin M. Tibbetts, Sec.; Lawrence F. Berry, Mgr. and Traf. Exec.
Estd. 1894. Investment, \$200,000.
Whses: M and HHG (3) 150,000 sq. ft. non-fireproof.
Pool car, Fact. distrib., motor truck and team service.
RR conn: 41-138-42.

Boston Stge. Whse. Co., Westland Ave.
John W. Farwell, Pres.; Stephen H. Whidden, Sec.; Edward L. Wingate, Mgr.
Estd. 1881. Investment, \$1,255,000.
Whses: HHG (2) 200,000 sq. ft. CS (2) 75,000 sq. ft.
Ins. \$3.50 to \$13.20 per \$1,000. 1 whse. fireproof.
Pool cars.
Assoc: 3-23.

Boston Terminal Refrigerating Co., 245 State.
V. H. Munnecke, Pres.; O. C. Mackay, Mgr.
Estd. 1909. Investment, \$500,000.
Whses: M (1) 15,000 sq. ft. CS (1) 135,000 sq. ft. Incl. GB (1) fireproof.
Ins. \$1 to \$1.20 per \$1,000.
Pool cars, motor truck service, charges flat rates.
RR conn: 41. Direct siding: 41.
Assoc: 21-3.

Commonwealth Ice & Cold Stge. Co., 220 Northern Ave.
Estd. 1914. Investment, \$1,500,000.
Whses: CS (1) fireproof.
RR conn: 138. Direct siding: 138.
Assoc: 3.

Curtis & Croston, 68 Charles.
Estd. 1892.
Stores HHG.
Motor truck service.

Dorchester Fireproof Stge. Whse., 690 Dudley. Francis E. Buckley, Pres. and Mgr.
Estd. 1880. Investment, \$150,000.
Whses: HHG (1) 60,000 sq. ft. fireproof.
Ins. \$1.17 per \$1,000.
Motor truck service.
RR. conn: all entering city.
Assoc: 23.

D. W. Dunn & Co., 28 Bromfield.
Whse: Stores HHG and M.
Motor truck service.
RR conn: 138-42-41.

Federal Stge. Co., 401 Summer. Wm. F. Heavey, Pres. and Mgr.; James F. Foley, Sec.
Estd. 1920. Investment, \$25,000.
Whses: M (2) 70,000 sq. ft. Both SB fireproof.
Ins. base rate, \$17 per \$1,000.
Pool cars, Fact. distrib., charges flat rates.
RR conn: 138. Direct siding: 138.

Huckins & Co., Inc., 44 Richmond. Chas. S. Huckins, Pres.; F. J. O'Brien, Mgr. and Traf. Exec.
Estd. 1890. Investment, \$109,000.
Whses: M (1) GB.
Fact. distrib., motor truck and team service, charges flat and individual rates.

India Wharf Stge. Whse., 32 India Wharf.
Jacob Hauck, Prop.
Estd. 1910.
Whses: M (3).
Pool cars. Motor truck service.

Judson Freight & Forwarding Co., 640 Old South Bldg. Robert Somerville, Pres.; David Bowes, Sec.
Whses: Forwarders of HHG.
Assoc: 3-8-23.
(See main office Chicago)

W. E. Loveless, 40 Pitts.
Estd. 1889.
Pool cars, Fact. distrib.
RR conn: 42.

Massachusetts Stge. Whse. Co., 2026 Washington.
Estd. 1911.
Stores HHG.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 140)

BOSTON, MASS.

ESTABLISHED 1880

T. G. Buckley Co.**Expert Packers and
Movers of Household Goods****BOSTON'S OLD RELIABLE FIRM****Modern Concrete Warehouse for
Household Goods.****"Every Room a Fireproof Unit."
Our Own Rug Cleansing Plant.****We can handle your Boston Business
Efficiently**

OFFICE AND WAREHOUSE:

690 Dudley St., BostonMembers { **N. F. W. A.**
N. Y. F. W. A.

BOSTON, MASS.

**Northern Avenue Stores
and Dock Corporation****New Haven Terminal Stores****308-316 Congress Street, Boston, Mass.****Direct Track Connection****New York, New Haven & Hartford Railroad****Dockage for Steamers and Vessels****Storage of Wool, Leather and
General Merchandise****New Haven Terminal Stores****415-429 Atlantic Avenue****76-86 Purchase Street****General Merchandise****George W. Blinn, Manager**

BOSTON, MASS.

1896



1920

WE'LL soon be celebrating our silver anniversary, which means we have had some experience in shipping and thousands of people**SAY** we have served them with satisfaction in the movement of their household goods and automobiles across the continent,**SO** we solicit your business with confidence in our ability to cope with transportation conditions in fair weather and foul.**Judson Freight Forwarding Co.****640 Old South Building****Boston, Mass.****KEEP IT UP!****One step won't take you very far, you've got to
keep on walking;****One word won't tell them what you are, you've
got to keep on talking;****One inch won't make you tall, you've got to keep
on growing;****One little "ad" won't do it all, you've got to keep
'em going.**Sent to DISTRIBUTION & WAREHOUSING
by George S. Lovejoy, Vice-President of the
American Warehousemen's Association.

BOSTON, MASS.

Our Charles River Stores, with 500 foot dock for deep water connections.



Quincy Market Cold Storage & Warehouse Co.

STORAGE FOR FREE AND BONDED MERCHANDISE

Special attention given to distribution. Direct connection with all railroads, via Union Freight Railroad. Fireproof construction. Lowest rates of insurance.

Charles River Stores, 480,000 sq. ft. Fireproof construction. Lowest insurance rates. Direct track connection with the Boston & Maine R. R. Deep Water Connection—Dock 500 ft. long.

Albany Terminal Stores, 143,000 sq. ft. Fireproof construc-

tion. Lowest insurance rates. Direct track connection with the Boston & Albany R. R.

Constitution Stores, 60,000 sq. ft. Battery Wharf, 88,000 sq. ft. Wharfage and Storage. Connects with all railroads via Union Freight R. R.

GEORGE S. LOVEJOY, Manager, General Store Department.

Main Office: 178 Atlantic Ave., Boston, Mass.



BOSTON, MASS.

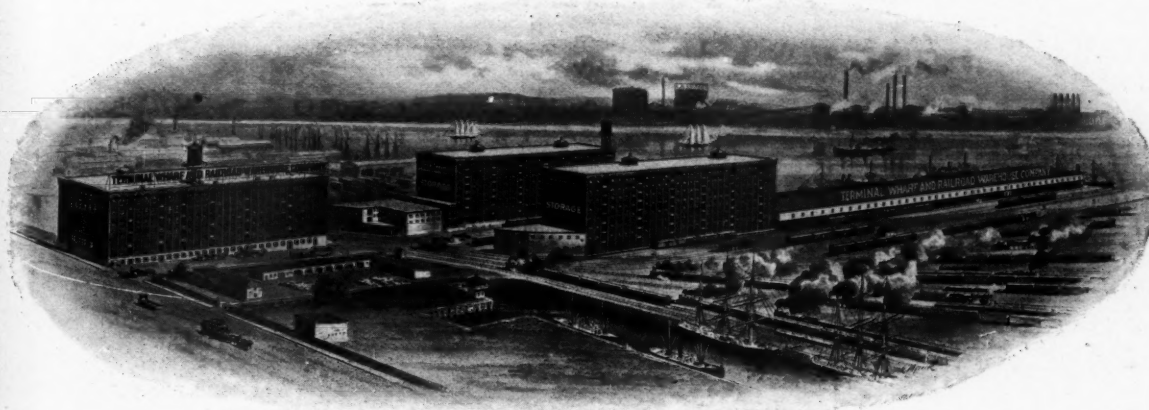
H. H. WIGGIN, PRESIDENT

S. G. SPEAR, TREASURER

TERMINAL WHARF AND RAILROAD WAREHOUSE COMPANY

50 Terminal Street

Charlestown District, Boston

**Storage of Wool, Cotton and General Merchandise**

LOWEST INSURANCE RATES
DIRECT TRACK CONNECTIONS
BOSTON & MAINE R. R.

SHIPPING DIRECTIONS
MYSTIC WHARF
BOSTON, MASS.

Fumigation of Foreign Cotton and Cotton Waste

AND OTHER MATERIALS AS REQUIRED
BY U. S. GOVERNMENT

CARTAGE TO AND
FROM FREIGHT STATIONS
AND BOAT LINES

WEIGHING, SAMPLING, AND ALL
SERVICES USUALLY PERFORMED
BY AN UP-TO-DATE WAREHOUSE

We will Lease or Build to Suit Tenants

BOSTON, MASS.

THE SERVICE WHICH IS DIFFERENT**Ten Points For Saving***THIS ONE FOR BOSTON SHIPPERS*

WATCH that searchlight! See what it hits. That's the point of saving for Boston Shippers on domestic freight shipments of Household Goods, Machinery and Automobiles, and everything anywhere for Export.

Old South Building, you know that address, but do you know the decided saving in time, trouble and money which Trans-Continental Freight Company Service insures?

Twenty-one years young, and growing—why man during the last three years this service of ours—*yours too if you are wise*—has increased five-fold, and the shipper who uses it does not decrease the cash in his bill fold anywhere near as fast—remember that and make us prove it on your next shipment.

TRANS-CONTINENTAL FREIGHT CO.

Export and Domestic Freight Forwarders
Consolidators of Household Goods, Machinery and Automobiles

OLD SOUTH BUILDING,**BOSTON, MASS.**

Cleveland New York Cincinnati Philadelphia San Francisco Buffalo Los Angeles Chicago Seattle

*See page 1 for further details and points**WHICH PUT THE FACT IN SATISFACTION*

Boston Office,
Old South Bldg.

MASSACHUSETTS—Continued

Merchants Whse. Co., 73 Tremont. A. L. Lincoln, Pres.; Frank S. White, Vice-Pres. and Sec.; Frank Driscoll, Whse. Mgr. Estd. 1839. Investment, \$550,000. Whses: M (4) 185,000 sq. ft. fireproof. Ins. \$.09 base per \$100. Assoc: 3-21.

National Dock & Stge. Co., Lewis and Webster. Whses: Transfer, stge. and forwarding of M. Assoc: 3.

New England Stge. Whse. Co., 32 George. A. N. Parlin, F. O. Woodruff and Amos G. Stover, Trustees. Estd. 1904. Investment, \$560,000. Whses: HHG (2) 114,960 sq. ft. CS (1) 25,000 sq. ft. Ins. \$4.30 to \$16.60 per \$1,000. 2 fireproofs. Motor truck service. RR conn: 138-41-42.

Northern Avenue Stores & Dock Corp., 50 State. Geo. W. Blinn, Pres. and Gen. Mgr.; Tarrant P. King, Sec. Estd. 1905. Investment, \$50,000. Whses: M (3) 400,000 sq. ft. 1 fireproof. Ins. \$3.80 to \$5.20 per \$1,000. Fact. distrib., charges flat rate. RR conn: 138-42-41. Direct sidings: 42-41. Assoc: 21-3.

Quincy Market Cold Stge. Whse. Co., 178 Atlantic Ave. Chas. H. Farnsworth, Pres.; Geo. S. Lovejoy, Mgr. Estd. 1881. Investment, \$3,750,000. Whses: M 8,349,000 sq. ft. CS 15,500,000 cu. ft. CB (5). IRB (4). Ins. \$1 to \$12.50 per \$1,000. Pool cars, Fact. distrib. RR conn: 41-42-138. Direct sidings: 41-42. Assoc: 3-2-21.

Standard Stge. Co., Holton. C. M. Tyler, Pres.; A. M. Wilson, Sec.; L. W. Carver, Mgr. Estd. 1919. Investment, \$25,000. Whses: M (4) 60,000 sq. ft. HHG (1) 15,000 sq. ft. incl. 10,000 sq. ft. SB. Non-fireproof. Fact. distrib., motor truck service. RR conn: 42-138-41. Direct siding: 41.

Suffolk Stge. Whse. Co., 100 Northampton. Geo. W. Gay, Pres.; Miss Dorothea M. Myers, Sec.; Louis G. Meyers, Mgr. Estd. 1890. Investment, \$125,000. Whses: HHG (4) 86,000 sq. ft. non-fireproof. Ins. \$1.15 to \$1.29 per \$1,000. Motor truck and team service. RR conn: All lines coming into Boston. Assoc: 3-23.

Terminal Wharf & Railroad Whse Co., Terminal. H. H. Wiggins, Pres. and Gen. Mgr. Estd. 1908. Whses: M (3) 556,000 sq. ft. fireproof. Fact. distrib.

Trans-Continental Freight Co., 434 Old South Bldg. F. L. Bateman, Pres.; W. L. Taylor, Sec.; Chas. Milbauer, Mgr.; Geo. H. Specht, Traf. Exec. Estd. 1900. Whses: M (1) 10,000 sq. ft. non-fireproof. Ins. 2 1/2% per \$1000. Pool cars, Fact. distrib., team service, charges flat rates. RR conn: 138. Direct siding: 138. Assoc: 3-23.

BROCKTON

Brockton Transportation Co., 181 No. Montello. E. D. Foley, Pres.; R. G. Morse, Sec.; H. G. Morse, Mgr. Estd. 1879. Investment, \$250,000. Pool cars, motor truck and team service

Wm. B. Lewis, 35 E. Elm. Estd. 1877. Stores HHG. Fact. distrib., Motor truck service.

BROOKLINE

Brookline Stge. Whse., Station.

CAMBRIDGE

Brattle Stge. Whse., 9a Brattle. Estd. 1913. Stores HHG. Motor truck service.

Cambridge University Stge. Whse. Co., Up-land rd. & Richdale ave. Estd. 1885. Stores HHG. Motor truck service.

Metropolitan Stge. Whse Co., 134 Massachusetts Ave. E. Sohler Welch, Pres.; W. B. Hibbert, Sec.; H. W. Keyes, Mgr. Estd. 1894. Investment, \$750,000. Whses: HHG (1) 2,500,000 cu. ft. Stores M. Fireproof. Ins. \$3.80 to \$5.60 per \$1,000. RR conn: 41-42-138. Direct siding: 41. Assoc: 3-23.

CHELSEA

Eastern Stge. Co., 177 Everett ave. David C. Buck, Pres.; Franklin S. Evans, Sec.; Chas. W. Teagle, Mgr.; James W. Reynolds, Traf. Exec. Estd. 1884. Investment, \$50,000. Whses: M (15) 117,000 sq. ft. HHG (1) 15,000 sq. ft. Non-fireproof. Ins. \$10 to \$13.50 per \$1,000. Team service. Operate traf. dept. RR conn: 42. Direct siding: 42.

Arthur G. Pike, 61 Bellingham. Stores HHG.

EAST SOMERVILLE

East Somerville Stge., 26 Everett ave.

EVERETT

Everett Square Stge. Whse., 10 Chelsea. J. Kearns, Mgr., Pres. & Sec. Estd. 1910. Whses: HHG (2) fireproof. (PB). Ins. \$1.29 per \$100.

FALL RIVER

James Brazil Co., 352 3rd. S. A. Brazil, Pres.; John H. Dunn, Sec.; Jas. Brazil, Mgr. Estd. 1900. Investment, \$30,000. Whses: HHG (1) 12,000 sq. ft. Fact. distrib., Motor truck service. RR conn: 138.

Keogh Stge. Co., 564 Daval. Jas. E. Monahan, Pres. & Mgr.; M. A. Clark, Sec.; Edw. Clark, Traf. Exec. Estd. 1900. Investment, \$250,000. Whses: M (5) 159,500 sq. ft. all SB. 2 fireproof. Ins. \$2.50 to \$15.00 per \$1,000. Pool cars, Fact. distrib., Motor truck & team service. Operate traf. dept. RR conn: 138. Direct siding: 138. Assoc: 2.

Mackenzie & Winslow, Inc., 78 4th. J. C. Mackenzie, Pres.; J. W. Mackenzie, Traf. Exec.; Thos. Walker, Treas. & Mgr. Estd. 1880. Investment, \$200,000. Whses: M (2) 100,000 sq. ft. Both SB. Ins. \$2.70 to \$3.50 per \$1,000. Motor truck & team service. Operate traf. dept. RR conn: 138. Direct siding: 138.

M. Sweeney Co., 82 Borden. M. Sweeney, Pres.; Daniel W. Desmond, Sec.; B. F. Sweeney, Mgr. Whses: M & HHG (2) 50,000 sq. ft. Both SB fireproof. Ins. \$4.50 to \$4.90 per \$1,000. Motor truck service.

Watuppa Whse. Co., 698 Rodman.

E. P. Winward & Son, 138 Durfee. Jas. B. Winward, Owner. Estd. 1860. Investment, \$250,000. Whses: M (11) 60,000 sq. ft. 2 fireproof. Ins. 1 1/2% to 2 1/2% per \$1,000. Pool cars, Charges both individual & flat rates, Fact. distrib., Motor truck service, Operate traf. dept. RR conn: 138-42.

FITCHBURG

I. N. Choate, 58 Water. I. N. Choate, Pres., Sec. & Mgr. Estd. 1887. Investment, \$30,000. Whses: HHG (2) 5,280 sq. ft. Non-fireproof. Motor truck & team service. RR conn: 42-138.

GLOUCESTER

Thomas A. Reed, 197 E. Main. Estd. 1875. Stores M & HHG. U. S. C. Bonded. Fact. distrib., Motor truck service, Pool cars.

HAVERHILL

Haverhill Stge. Co., 31 Lancaster. N. C. Bartlett, Mgr. Estd. 1899. Whses: HHG (2). SB.

HOLYOKE

Holyoke Whse. Co., Park & Crescent. P. J. Kennedy, Jr., Pres. Estd. 1916. Whses: M (2) 63,000 sq. ft. SB (1). 1 fireproof. Pool cars, Fact. distrib., Motor-truck service. RR conn: 42-138. Direct siding: 42.

M. J. Laporte, Inc. Estd. 1878. Stores HHG. Motor truck service. RR conn: 42-138.

Sheldon's Trnsf. & Stge. Co., 657 Main. A. E. Sheldon, Pres.; C. Brunnell, Traf. Exec. Estd. 1870. Investment, \$180,000. Whses: M (4) 60,000 sq. ft. 1 fireproof. Ins. \$4 fireproof & \$2.18 sprinkled per \$1,000. Pool cars, Fact. distrib., Motor truck & team service. Operate traf. dept. Charges flat rates. RR conn: 138-42. Direct sidings: 42-138.

JAMAICA PLAIN

Forest Hills Stge. & Whse. Co., 126 Call. Estd. 1911. Stores HHG. Motor truck service. RR conn: 138.

LAWRENCE

Lawrence Whse. Co., Newbury & Canal.

LEOMINSTER

W. K. Morse & Co., 83 Mechanic. W. K. Morse & C. G. Morse, Props. Estd. 1866. Whses: Trnsf. HHG. Motor truck service, Fact. distrib.

LOWELL

Bay State Stge. & Whse. Co., 334 Jackson. Chas. N. Dunn, Pres.; E. W. Oatley, Sec.; H. D. Bowen, Mgr. Whses: HHG (1). Motor truck service. RR conn: 42. Assoc: 16.

Conway Trnsf. Co., Northwestern Depot.

LYNN

Lynn Stge. Whse. Co., 154 Pleasant. S. C. Hutchinson, Pres.; W. R. Hastings, Sec.; D. J. Monaghan, Mgr. Estd. 1906. Investment, \$100,000. Whses: M (4) 195,000 ft. HHG (1) 5,000 ft. Fireproof (2). Ins. \$.35 to \$.75 per \$1,000. Pool cars, Fact. distrib., Motor truck service. RR conn: 42. Direct siding: 42.

Tremont Stge. & Whse., 11 Tremont.

Union Storehouse, 35 Strawberry ave.

Wilkins Storehouse Co., 195 No. Common. Estd. 1909. Stores HHG & M.

MELROSE

Eastman's Stge. Whse., 6 Castman pl. Stores HHG.

MEDFORD

Boulevard Stge. Whse. & Realty Co., 378 Salem. C. B. Gorton, Mgr. & Pres.; K. B. Gorton, Sec. Estd. 1908. Investment, \$1,000. Whses: HHG (1) 11,000 ft. Non-fireproof. Ins. \$18.85 per \$1,000. RR conn: 42.

Medford Stge. Whse. Co., 78 Salem. Walter F. Jones, Pres. & Mgr.; Elton F. Chase, Sec. Estd. 1907. Investment, \$16,800. Whses: HHG (2) 30,000 sq. ft. 1 fireproof. Both SB. Ins. \$17.50 to \$21 per \$1,000.

(Continued on page 142)

(For Railroad and Association Key Numbers See Pages 65-67)

BROCKTON, MASS.Reinforced Concrete Construction
Absolutely FireproofPrivate Rooms For
Household Goods, Pianos, Etc.
General Storage Warehouse
Merchandise—Distribution—Negotiable Receipts
Issued**Brockton Fireproof Storage Co.**Telephone Connection
43 North Montello Street, Brockton, Mass.

The Men Who Distribute

Premier Brand GroceriesRead DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

The Men Who Distribute

Pepsi-ColaRead DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index**HOLYOKE, MASS.****Sheldon Transfer & Storage Co., Inc.**

ESTABLISHED 1870

Main Office 647 Main St. Branch Office 47 Main St.

SPECIALISTS IN POOL CARS

Storage Space, 50,000 sq. ft. N. Y. N. H. & H. and B. & M. Sidings

SPRINGFIELD, MASS.**CENTRAL
Storage Warehouse**

INCORPORATED

Fireproof Furniture Storage

Office: 315 Bridge Street

Warehouse: 270 Liberty Street

Springfield, Mass., U. S. A.

HAVE THE BEST OF EQUIPMENT FOR HANDLING ALL
KINDS OF SHIPMENTS

COLLECTIONS BONDED PUBLIC WAREHOUSEMEN

Connected with

Central Warehouse & Transfer Company
Merchandise Transferring and Forwarding**IN SHIPPING—**

FROM THE EAST AND WEST:

Consign by Boston & Albany R. R.

Consign by Boston & Maine R. R.

Consign by New York, New Haven & Hartford R. R.

FROM THE SOUTH AND SOUTHWEST:

Consign by New York, New Haven & Hartford R. R.

Consign by New York Central R. R. (Boston & Albany R. R.
Division)**HOLYOKE, MASS.****HOLYOKE WAREHOUSE CO.**

Park and Crescent Streets

MODERN FIREPROOF WAREHOUSE

B. & M. R. R. Siding

We specialize in Merchandise Distribu-
tion, Pool Cars or Spot Stocks, Yard
Storage, New Autos, Trucks, Farm
Implements and Machinery.**TRY OUR SERVICE****Heavy Haulage****Truck Service**

MASSACHUSETTS—Continued

NEW BEDFORD

Belleville Whse. Co., 1 King. Wm. Whitman, Pres.; Wm. B. Gardner, Sec.; Geo. R. Hooper, Mgr.
Estd. 1916. Investment, \$475,000.
Whses: M (1) 750,000 sq. ft. Fireproof. SB.
Ins. \$1.80 per \$1,000.
Fact. distrib., Motor truck service.
RR conn: 138. Direct siding: 138.
Assoc: 21.

New Bedford Stge. Whse. Co., 152 Front.
William M. Butler, Pres.; Clarence R. O'Brien, Gen. Mgr.
Estd. 1910. Investment, \$600,000.
Whses: M (2) 420,000 sq. ft. HHG (1) 30,000 sq. ft. 1 fireproof. (2) GB & SB.
Ins. \$1.20 to \$2.60 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
Charges flat rates.
RR conn: 138. Direct siding: 138.
Assoc: 3-21-2.

NEWTON

Newton Stge. Whse.

NORTH ADAMS

William H. Sperry, 116 Holden. Wm. Sperry, Prop.
Estd. 1910.
Whses: M & HHG (1). Non-fireproof.
Fact. distrib. Charges either individual or flat rates.

PITTSFIELD

Mills Stge. & Whse. Co., 328 North. M. I. Mills, Pres. & Mgr.
Estd. 1904. Investment, \$250,000.
Whses: HHG (3) 4,000 sq. ft. Fireproof SB (all).
Ins. \$13.90 to \$22.50 per \$1,000.
RR conn: 135-138.

QUINCY

J. A. Keating, 1357 Hancock.
Estd. 1905.
Stores HHG.
Motor truck service.

Henry L. Kincaide, 1495 Hancock. Henry L. Kincaide, Owner.
Estd. 1905.
Whses: HHG (2) 15,000 sq. ft. Non-fireproof.
Ins. 1½¢ per \$1,000.

ROXBURY

Berry & Tibbetts Howard Stge. Whse. Co., 6 Howard.
(See Boston.)

Gerard Stores, 110 Gerard. H. W. Hewins, Prop.
Estd. 1920.
Whses: M (2) 60,000 sq. ft. Fireproof.
Ins. \$.34 to \$.40 per \$1,000.
Motor truck service.
RR conn: 138.

Grove Hall Stge. Whse., 468 Bluehill ave.

Howard Stge. Whse. Co., 6 Howard.

SALEM

Lee Stge. Co., 23 Goodell.

Salem Stge. Whse. Co., 295 Bridge. Eben B. Symonds, Pres.; E. B. Trumbull, Sec. & Mgr.
Estd. 1892. Investment, \$25,000.
Whses: M & HHG (1) 51,840 sq. ft. Fireproof.
Ins. \$.5 per \$1,000.
RR conn: 42.

SOMERVILLE

Berkeley Stge. Whse., 78 Berkeley. Frank A. Teele, Owner.
Estd. 1900.
Whse: HHG (2) 16,500 sq. ft.
RR conn: 42.

J. C. McLean, 33 Union Sq.
Estd. 1874.
Whses: Trnsf. of HHG.
Motor truck service.

SOUTH BOSTON

M. J. Lynch, 224 K.
Estd. 1887. Investment, \$25,000.
Whses: Trnsf. HHG.
Motor truck service.

SPRINGFIELD

Bay State Stge. & Whse. Co., 382 Liberty.
Chas. N. Dunn, Pres. & Mgr.; W. Louis Williams, Sec.
Whses: HHG & M (5) 260,000 sq. ft. 1 fireproof.
Motor truck service.
Assoc: 28-16.

Central Stge. Whse., Inc., 315 Bridge. H. S. Hyde, Pres. & Mgr.
Estd. 1895. Investment, \$25,000.
Whses: HHG (1) 300,000 sq. ft. Fireproof.
Pool cars, Fact. distrib., Motor truck service.

Commercial Whse. & Stge. Co., 178 Lyman.

Iner's Express, 44 Pynchon.
Estd. 1871.
Stores HHG.
Fact. distrib., Motor truck service.

Eastern State Refrigerating Co.

TAUNTON

Clemens Teaming & Stge. Co., Taylor Bldg.
John J. Curtin, Pres. & Sec. & Mgr.
Estd. 1899. Investment, \$20,000.
Whses: M (1) 3,000 sq. ft. Fireproof.
Fact. distrib. Team service.

Taunton Teaming Co., 18 High. C. W. Hammett, Pres.; R. A. Austin, Sec.; S. F. Hammett, Mgr.
Estd. 1852. Investment, \$60,000.
Whses: M (1) HHG (1). Non-fireproof.
Ins. \$10 to \$12 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 138.

WALTHAM

Gibbs Express Co., 216 Newton. J. H. Yetten, Pres.; E. A. Balcom, Sec.; L. R. Yetten, Mgr. & Traf. Exec.
Estd. 1845. Investment, \$25,000.
Whses: M & HHG (2) 16,000 sq. ft. Non-fireproof.
Ins. 1½¢ to 2¢ per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 42. Direct siding: 42.

Yetten's Stge. Whse.

WEST SOMERVILLE

Claredon Stge. Whse., Davis Sq. Frank A. Telle, Owner.
Estd. 1900.
Whses: HHG (1) 10,000 sq. ft. SB.
RR conn: 42.

WINTHROP

Winthrop Stge. Co., 22 Fremont.
Estd. 1900.
Stores HHG.
Motor truck service.
RR conn: 42.

WORCESTER

Metropolitan Stge. Co., 6 Barton Pl. John W. Knibbs, Prop.
Estd. 1895.
Whses: HHG (1) 75,000 sq. ft. (CB).
Fact. distrib.
RR conn: 138-42-135.

School St. Stge. Whse., 46 School. Geo. B. Farnsworth, Owner.
Estd. 1896. Investment, \$65,000.
Whses: M & HHG (1) 33,750 sq. ft. SB non-fireproof.
Team service.
Assoc: 28-16.

Worcester Stge. Co., 88 Pleasant. Ernest H. Wood, Pres. & Mgr.; Norman G. Adams, Sec.
Estd. 1889. Investment, \$75,000.
Whses: M & HHG (2) 75,000 sq. ft. 1 fireproof SB.
Ins. \$.5 to \$.940 per \$1,000.
Team service.
Assoc: 28-23.

Worcester Cold Stge. & Whse. Co., 266 Franklin.
Estd. 1906.
Stores M & CS.

MICHIGAN

ALBION

Rousseau Stge. Co., Cass & Clinton.
Estd. 1910.
Stores HHG.

ALPENA

Fred. G. Widdis Trnsf. & Stge. Co., 313 3rd.
Fred. G. Widdis, Owner.
Estd. 1890. Investment, \$12,000.
Whses: M (1) 10,600 sq. ft.
Ins. 3% to 5% per \$1,000.
Fact. distrib., Motor truck & team service.
RR conn: 85A.

ANN ARBOR

C. E. Godfrey, 410 N. 4th ave. H. B. Godfrey.
Estd. 1890.
Whse: M 3,600 sq. ft.; HHG (1) 15,000 sq. ft. Non-fireproof.
Ins. \$22.50 per \$1,000.
Motor truck & team service.
RR conn: 122.
Assoc: 23.

BATTLE CREEK

Battle Creek Stge. & Carting Co., 50 So. Madison. L. B. Alexander, Prop.
Estd. 1897. Investment, \$54,000.
Whses: HHG & M. (2) 51,000 ft. non-fireproof.
Ins. \$1.28 to \$2.44 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 97-122.

Emmerson Stge. & Sales Co., 21 Locust.
James W. Emmerson, Prop.
Estd. 1900.
Whse: M & HHG (1) 25,000 sq. ft. Non-fireproof.
Ins. \$12.80 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 122-97.
Assoc: 23.

BAY CITY

The Riverside Truck & Stge. Co., 2nd & Adams. W. J. Jennison, Pres.; C. A. Winterhalter, Sec. & Mgr.
Investment, \$20,000.
Whses: M (1) 7,500 sq. ft. HHG (1) 7,500 sq. ft.
Ins. \$1.34 to \$1.73 per \$1,000.
Fact. distrib., Motor truck & team service.
RR conn: 85A-97-122-148. Direct siding: 148.
Assoc: 3.

P. Van Haaren & Sons Stge. Co., First & Sheridan. V. B. Van Haaren, Pres.; G. Van Haaren, Sec.
Estd. 1914. Investment, \$25,000.
Whses: M (1) 10,000 sq. ft. Stge. of HHG. Fireproof.
Ins. \$.50 to \$1.01 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 85A-97-122-148. Direct siding: 122.

DETROIT

Big 4 Cartage Co., 4410 West Fort. Geo. A. Harris, Prop.
Estd. 1916. Investment, \$62,415.
Fact. distrib., Motor truck service.

Cameron Express Co., 120 John R.

Central Stge. Co., 2510 3rd ave. L. H. Tanner, Owner & Mgr.
Estd. 1890. Investment, \$225,000.
Whses: HHG (2) 50,000 sq. ft. One whse. fireproof.
Ins. \$1.79 to \$2.87 per \$1,000.
Motor truck service.
Assoc: 23.

T. & R. Collins Truck Co., 3rd & Elizabeth. Richard W. Collins, Pres. & Mgr.; Leo G. Collins, Sec.
Estd. 1880.
Motor truck & team service.
Assoc: 12.

Detroit Refrigerating Co., 2036 Howard. W. H. Ferguson, Pres.; Robert L. Ferguson, Sec. & Mgr.; R. A. Talcott, Traf. Exec.
Estd. 1917. Investment, \$1,100,000.
Whses: CS (1) 2,500,000 cu. ft. fireproof.
Ins. \$.21 per \$1,000.
RR conn: 122. Direct siding: 122.
Assoc: 3.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 144)

NEW BEDFORD, MASS.

NEW BEDFORD STORAGE WAREHOUSE COMPANY

**Modern Sprinklered Warehouses—
Approximately 400,000 sq. ft. floor space**

Safety and protection are assured in our reinforced concrete warehouses. Household Goods, Merchandise, Automobiles, Pianos, etc., are packed, shipped and stored with unusual care and despatch.

We Have Excellent Rail and Water Connections

We are receivers, forwarders and distributors of all classes of goods—have access to all depots and suburbs.

**N. Y., N. H. & H. R. R. and New Bedford
Line, from Pier 40, North River, New York.
Daily Sailings.**

We operate a large modern pier and storage shed on 25-ft channel.

Distribution and Pool Car Shipments Solicited.

LOW INSURANCE RATES



BATTLE CREEK, MICH.**Household Goods Warehouse**

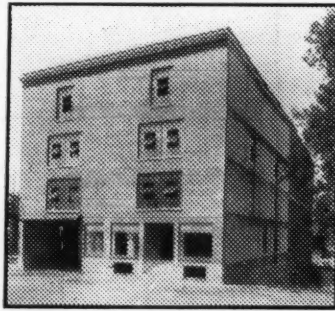
Pool Car Distribution
of Merchandise.

Sales Rooms.

**MOTOR TRUCK
SERVICE**

**Emerson Storage &
Sales Co.**

21 Locust St.,
Battle Creek, Mich.

**MICHIGAN—Continued**

Detroit Stge. Co., 2937 E. Grand Blvd. F. A. Leonard, Pres. & Gen. Mgr.; G. D. Maris, Sec.

Estd. 1911. Investment, \$350,000.
Whses: HHG (3) 126,500 sq. ft. fireproof.
Pool cars.
Assoc: 3-23.

Detroit Terminal Whse. Co., 524 Brook Bldg.

Edgar's Sugar House, 520 Lafayette Blvd.
Whses: M (8) 358,000 sq. ft. fireproof.
RR conn. Direct sidings: 46-97-122-148.
Assoc: 3.

The Fourteenth Ave. Cartage Co., 425 Wabash ave. J. J. Dooley, Pres.; J. G. Ivers, Sec.; A. J. Steinmetz, Mgr.
Estd. 1914. Investment, \$80,000.
Whses: M (1) 3,000 sq. ft. fireproof.
Pool cars, Motor truck service, Fact. distrib., Charges flat and individual rates.
RR conn: 122-136-148.
Assoc: 12.

General Stge. & Distrib. Co., Federal ave. J. L. O'Brien, Pres. & Traf. Exec.; D. A. O'Brien, Sec.; J. S. O'Brien, Mgr.
Estd. 1913. Investment, \$50,000.
Whses: M (4) 160,000 sq. ft. One whse. fireproof.
Ins. \$.36 to \$.55 per \$1,000.
Fact. distrib. Charges flat rates, Motor truck service.
RR conn: 97-122. Direct sidings: 97-122.

Golden Stge. Co., 142 East Willis ave.

Thos. Harrington Cartage, 2058 Michigan ave. Thos. Harrington, Pres.; Leo. Harrington, Mgr.
Estd. 1898. Investment, \$30,000.
Pool cars, Fact. distrib., Motor truck & team service.
Assoc: 12.

Hess Cartage Co., 2699 Gratiot ave. Edwin J. Hess, Pres. & Mgr.; E. T. Hess, Prop.; C. Kouber, Traf. Exec.
Estd. 1916.
Pool cars, Fact. distrib. charges flat & individual rates, Motor truck service.

Judson Freight Fwding. Co., 527 Ford Bldg.
Forwarders and distrib. of HHG and M.
Assoc: 23-3-8.

G. A. Kloetzel Stge. & Cartage Co., 2630 Charlevoix. Gustave A. Kloetzel, Pres.; Ernest A. Kloetzel, Sec.; Arthur Kloetzel, Mgr. & Traf. Exec.
Estd. 1890. Investment, \$300,000.
Whses: HHG (2) 22,500 sq. ft. fireproof.
Ins. \$.80 to \$2.52 per \$100.
Motor truck & team service.
RR conn: 97-122.
Assoc: 12.

Leonard Whses., Inc., Jefferson & Orleans. T. Y. Leonard, Pres.; P. A. Faulkner, Sec.; J. J. Miller, Traf. Exec.
Estd. 1889. Investment, \$1,000,000.
Whses: HHG (6) 300,000 sq. ft. Five whses. fireproof.
Ins. \$.50 to \$2.50 per \$1,000.
Pool cars, Motor truck service.
RR conn: 97-122-148-177A.
Assoc: 3-23.

Mark McFadden, 2308 Fort. Sam Bowman, Sec.; W. McFadden, Mgr.
Estd. 1898. Investment, \$200,000.
Whses: M (2). Stores HHG non-fireproof.
Ins. \$.8 per \$1,000.
Fact. distrib. Motor truck & team service.
RR conn: 122-148-177.

Michigan Cartage & Stge. Co., Beaubien St. Geo. T. Hunter, Pres., Mgr. & Traf. Exec.; Chas. F. Carew, Sec.
Estd. 1919. Investment, \$125,000.
Whses: M (2) 75,000 sq. ft. non-fireproof.
Ins. \$1.04 per \$100.
Pool cars, Charges flat or individual rates.
Fact. distrib. Motor truck & team service.
RR conn: 97-122-147A-148. Direct siding: 97.

Michigan Whse. Co., 124 W. Larned. Leslie R. Horn, Pres. & Mgr.; S. Horn, Sec.; Harold H. Horn, Traf. Exec.
Estd. 1900. Investment, \$20,000.
Whses: M (6) 600,000 sq. ft. One whse. are-proof. GB (1).
Ins. \$1 to \$2.20 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 85-97-122. Direct siding: 85.
Assoc: 3.

National Shipping Co., 560 W. Jefferson. Stores M.
Fact. distrib., Motor truck service.
RR conn: 148-46-177A.

C. & H. Nielsen Cartage Co., 1338 Clay ave. Chas. G. Nielsen, Pres.; H. C. Nielsen, Sec.
Estd. 1904. Investment, \$75,000.
Whse: M (1) 18,000 sq. ft. Fireproof.
Ins. \$3.80 per \$1,000.
Motor truck service.
RR conn: 177A-135-97-122.

Reading Corp., 413 Fort. Benj. Godfredson, Pres.; C. O. Jones, Sec. & Mgr.; W. P. Monahan, Traf. Exec.
Estd. 1910. Investment, \$100,000.
Motor truck & team service.

Riverside Stge. & Cartage Co., 51 Cass ave. Elwood Croul, Pres. & Mgr.; James D. Dunn, Sec.
Estd. 1883. Investment, \$150,000.
Whses: M (1) 25,000 sq. ft. HHG (4) 245,000 sq. ft. Three whses. fireproof.
Ins. \$9.80 to \$19.90 per \$1,000.
Motor truck service.
Assoc: 3-23.

Roehl Bros. Stge., Inc., 526 Alfred. F. W. Roehl, Pres.; H. F. Roehl, Sec.
Estd. 1906. Investment, \$150,000.
Whses: HHG. (2) 64,300 sq. ft.
Ins. \$16.80 to \$23.10 per \$1,000.
Motor truck service.
RR conn: All lines entering city.
Assoc: 23.

Turner Cartage Co., 334 Lafayette Blvd. D. H. Turner, Pres.; A. R. Turner, Sec. & Mgr.
Estd. 1880. Investment \$9,000.
Whses: M (2) 100,000 sq. ft. HHG. (1) 40,000 sq. ft.
Inc. \$.60 to \$1.00 per \$1,000.
Pool cars. Fact. distrib., Motor truck & team service.
RR conn: 122-148-135-97.

Wayne Furniture Packing Co., 907 Michigan ave.
Estd. 1912.
Stores HHG.
Motor truck service.

The Men Who Distribute

Konstructo Toys

Read **DISTRIBUTION & WAREHOUSING**
and consult the Shippers' Index

The Men Who Distribute

Moline Plows

Read **DISTRIBUTION & WAREHOUSING**
and consult the Shippers' Index

Whitman Cartage Co., 67 E. Atwater. Jno. E. Shea, Pres.; E. B. Whitman, Sec., Mgr. & Traf. Exec.
Estd. 1910. Investment, \$2,000.
Whses: M (1) 540 sq. ft. non-fireproof.
Pool cars, Charges flat & individual rates.
Fact. distrib., Motor truck & team service.
RR conn: 97-85-135-122-148-177A.

FLINT

Allen Stge. Co., 615 E. Sixth ave. F. P. Allen, Owner.
Estd. 1907. Investment, \$85,000.
Whses: HHG (3) 23,000 sq. ft. non-fireproof.
Motor truck service.
Assoc: 3.

Flint Trnsf. & Stge. Co.

Vehicle City Stge. & Moving, 610 Williams.
Estd. 1907.
Stores HHG.
Motor truck service.
RR conn: 148-97.

GRAND RAPIDS

Columbian Stge. & Trnsf. Co., 447 Ionia ave. B. Zevalkink, Pres.; Jno. Zevalkink, Sec.
Estd. 1889. Investment, \$60,000.
Whses: M (3) 99,000 sq. ft. non-fireproof.
Ins. \$1.25 to \$1.63 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 122. Direct siding: 122.

Doyle Stge. & Trnsf. Co., 13 W. Cherry. R. G. Doyle, Mgr.
Estd. 1905.
Whses: HHG (1) 20,000 sq. ft. non-fireproof.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 122-146-177A.

Elston Stge. & Packing Co., Wealthy & Charles Aves.

Furniture Manufacturers' Whse. Co., Blodgett Bldg. D. H. Brown, Pres.; J. D. Karel, Sec.; Frank E. Jones, Mgr. & Traf. Exec.
Estd. 1920. Investment, \$300,000.
Whse: M (2) 120,000 sq. ft. One whse. fireproof.
Pool cars, Fact. distrib.
RR conn: 97-122-135-146-148. Direct sidings: 136-146-148.

Gelders Stge. & Moving Co., 2046 Division ave. H. A. Gelders, Pres.; J. A. Gelders, Sec. & Mgr.
Estd. 1915. Investment, \$8,000.
Whses: HHG (1) 6,000 sq. ft. non-fireproof.
Fact. distrib., Motor truck service.
RR conn: 97-122-135-146. Direct siding: 148.

Helmus Bros., 941 Wealthy. Thomas & Sieste Helmus, Props.
Estd. 1894.
Whses: HHG (5) 51,625 sq. ft.
Motor truck service.

Chas. S. Holt, 125 So. Division.
Estd. 1885.
Stores HHG.
Motor truck service.

Kent Stge. Co., 59 Front ave. F. H. Goodspeed, Pres.; John B. Martin, Sec.; E. R. McCoy, Mgr.
Estd. 1911. Investment, \$131,000.
Whses: stores M.
Fact. distrib., Motor truck service.
Assoc: 3.

BAY CITY, MICH.

W. F. Jennison, *Prest.*
A. R. Lee, *Vice-Prest.*

C. A. Winterhalter,
Sec'y and Treas.

The Riverside Truck and Storage Co.

BAY CITY, MICH.

Household Goods and Merchandise

Carload Distribution

Manufacturers' Distributors

New Storage Warehouse.

25,000 ft. Floor Space

Private Railroad Track

Office and Warehouse: Cor. Second and Adams Sts.

Members A. W. A.

BAY CITY, MICH.

Consign Your Shipments to

P. Van Haaren & Sons Storage Company

**We have the only fireproof warehouse
in Northeastern Michigan**

Steel compartments for Furniture Storage

General Transfer Line and Motor Truck Service

Members N.F.W.A.

“ We Store Everything ”

DETROIT, MICH.

When You Need Service in Detroit, Put in a Call for CENTRAL STORAGE COMPANY

Established 1890
L. H. Tanner, Prop.

References:—

Judson Freight Forwarding Co.
Trans-Continental Freight Co.
Peoples' State Bank
Wayne County and Homes
Bank

We appreciate all shipments sent in our care, and give our service to you a personal care.

Collections remitted promptly and your interests protected.

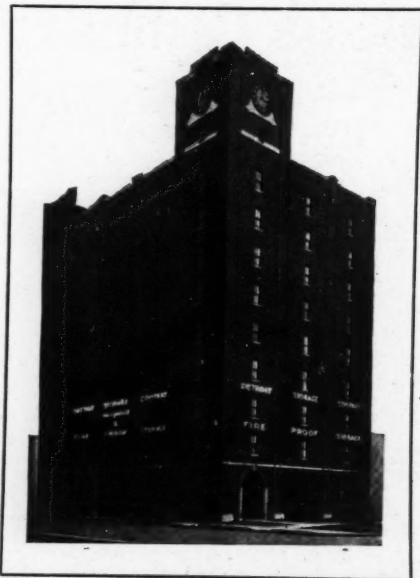


Fire-proof and Non-Fire-proof Storage Central Storage Company

2510-2514 Third Avenue, Detroit, Mich.

DETROIT MICH.

DETROIT STORAGE CO.



MAIN OFFICE:

East Grand Boulevard and Beaubien
DETROIT, MICH.

HOUSEHOLD GOODS
EXCLUSIVELY

Two Fireproof Warehouses
One Non-fireproof Warehouse

DETROIT, MICH.

Detroit, Michigan

GENERAL STORAGE AND DISTRIBUTING COMPANY

Main Offices

5680 FEDERAL AVENUE

SHIP US YOUR CARLOADS FOR DISTRIBUTION

Forwarding, Distributing and Reshipping Agents

Custom House Brokers

EXPERT TRAFFIC SERVICE

50 CAR TRACK SPACE ON M. C. R. R. AND GRAND TRUNK

MOTOR TRUCKS—1 TO 10 TON CAPACITY

Pick Your Consignee

from the companies listed in this section—they are the "live wires" of the field and will handle your shipments promptly and efficiently.

DETROIT, MICH.



Reduced Freight Rates

On Shipments of

Household Goods and Automobiles to the West

Consolidated Merchandise Cars to New York and Chicago

Export Shipments

To All Parts of the World

Judson Freight Forwarding Co.

527 Ford Building, Detroit, Mich.

DETROIT, MICH.

S. LEONARD STORAGE CO.

746 Junction Avenue
DETROIT, MICHIGAN

Household Goods Exclusively

Fireproof and Non-Fireproof Storage

Motor Van Service

LONG DISTANCE MOVING

-:-

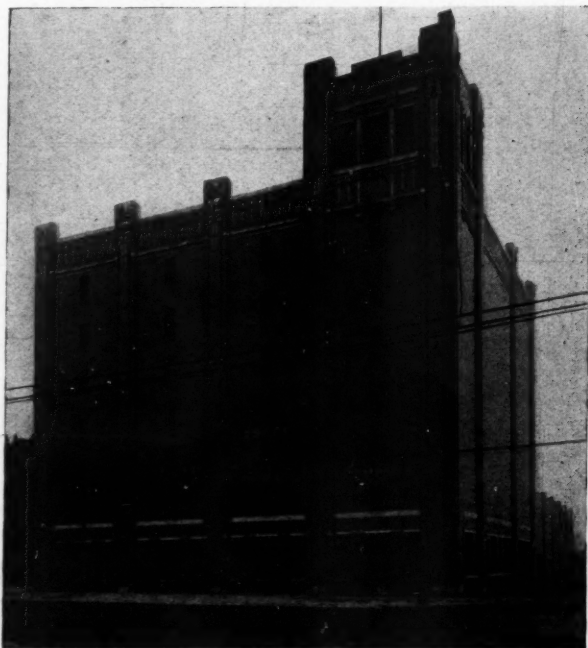
PACKING

-:-

SHIPPING

DETROIT, MICH.

LEONARD WAREHOUSES, Inc.



Main Office

JEFFERSON & ORLEANS
DETROIT, MICH.

Household Goods
EXCLUSIVELY

Five Fireproof Warehouses
Two Non-Fireproof Warehouses

DETROIT, MICH.

MICHIGAN WAREHOUSE CO.

COMMERCIAL WAREHOUSEMEN
AND CARLOAD DISTRIBUTORS



LESLIE R. HORN, Pres. & General Mgr.

OFFICE: 124 W. LARNED ST.

DETROIT, MICH.

DETROIT, MICH.

The Riverside Storage & Cartage Company DETROIT, MICH.

Offers Superior Facilities for the
STORAGE, REMOVAL, PACKING AND SHIPPING OF

HOUSEHOLD EFFECTS

General Offices and Warehouse: CASS AND CONGRESS STREETS

Branch Warehouses:

MACK AVENUE at VAN DYKE

GRAND RIVER AVE. at EDMONTON

Members A. W. A.—N. F. W. A.

MICHIGAN—Continued

Meyer Trnsf. Co., 50 Fulton. W. Wm. Meyer, Prop.
Estd. 1905.
Fact. distrib.

Radcliffe Stge. Co., 135 Division ave., So. E. M. Radcliffe, Owner & Mgr.
Estd. 1885.
Whses: HHG (1) 25,000 sq. ft. non-fireproof.
Motor truck & team service.
RR conn: 122-146-148.
Assoc: 23.

Security Stge. & Trnsf. Co., 47 So. Market ave. Harry R. Wells, Pres. & Mgr.; Mrs. Dora H. Sanders, Sec.
Estd. 1890. Investment, \$4,000.
Whses: M (1) 5,000 sq. ft. HHG (1) 5,000 sq. ft. One whse. fireproof.
Pool cars, Fact. distrib., Charges flat rates, Motor truck & team service.
RR conn: 96-97-122-135-148.

Shank Fireproof Stge. Co., 19 La Grave. Glendon A. Richards, Pres.; A. H. Shank, Sec. & Mgr.
Estd. 1917. Investment, \$240,000.
Whses: M (1) 20,000 sq. ft. HHG (1) 40,000 sq. ft. One whse. fireproof.
Ins. \$1 to \$1.33 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: All entering city.
Assoc: 23.

Western Michigan Trnsf. & Stge. Co., 128 Coldbrook. Harry G. Gill, Pres.; Edw. H. Schantz, Sec., Mgr. & Traf. Exec.
Estd. 1911. Investment, \$21,000.
Whses: M (2) 65,000 sq. ft. non-fireproof.
Pool cars, Fact. distrib., Charges flat & individual rates.
RR conn: 97-122-135-146-148. Direct siding: 97.
Assoc: 18.

GREENVILLE

Fowler Stge. Whses.
Estd. 1912.
Stores HHG.

HIGHLAND PARK

Marvin Sprague Stge., 12622 Hamilton Blvd. Marvin Sprague, Pres.
Estd. 1914.
Whses: HHG (1) 24,000 sq. ft. non-fireproof.
Ins. \$1.81 per \$100.
Motor truck service.
RR conn: 97-122-148.
Assoc: 23.

HOLLAND

Holland Stge. & Trnsf. Co.

JACKSON

Jackson Stge. & Trucking Co., 409 Liberty. W. R. Spencer, Pres.; B. D. Spencer, Sec. & Mgr.
Estd. 1896. Investment, \$60,000.
Whses: M (1) 45,000 sq. ft. Stores HHG fireproof.
Pool cars, Fact. distrib., Motor truck service, Charges flat or contract rates.
RR conn: 97-44-122-135. Direct sidings: 44-97-135.
Assoc: 23.

Pickell Stge. Co., 618 N. Jackson. Frank G. Pickell, Ptes. & Mgr.

Estd. 1907. Investment, \$40,000.
Whses: HHG (1) 20,988 sq. ft.
Motor truck service.

Shaw Stge. & Trnsf. Co., 107 Michigan ave. H. A. Shaw, Owner.
Estd. 1914. Investment, \$20,000.
Whses: HHG (1) 8,000 sq. ft. non-fireproof.
Ins. \$16.20 per \$1,000.
Motor truck & team service.
RR conn: 97-122-135.

Union Truck & Stge. Co., Opp. Liberty & Park ave. L. R. Welcome, Pres.; H. G. Beebe, Sec. & Mgr.
Estd. 1886.
Whses: HHG (1) 10,000 sq. ft.
Fact. distrib., Motor truck service.
RR conn. Direct siding: 135.

KALAMAZOO

Hastings Truck Co., 505 N. Burdick. T. W. Hastings, Mgr.
Estd. 1873.
Whses: M (2).
Pool cars, Fact. distrib., Charges flat & individual rates, Motor truck & team service.
RR conn: 97-122-135-146. Direct siding: 122.

Kalamazoo Stge. & Trnsf. Co., 419 N. Church. G. Van Eck, Mgr.
Estd. 1908.
Whses: M (1) 9,000 sq. ft. HHG (1) 9,000 sq. ft. One whse. fireproof.
Ins. \$1.06 to \$1.56 per \$100.
Pool cars, Fact. distrib., Charges flat rates.
Motor truck service.
RR conn: 95-97-122-135. Direct siding: 122.
Assoc: 23.

Longton's Stge. House, 119 So. Edwards.

National Stge. Co., 301 E. Water. H. L. Vanderhorst, Pres.; T. W. Hastings, Sec.; E. F. Roseman, Mgr.
Estd. 1912. Investment, \$100,000.
Whses: M (1) 60,000 sq. ft. HHG (1) 25,000 sq. ft. fireproof.
Ins. \$12.30 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 95-97-122-135. Direct siding: 95.
Assoc: 23.

LANSING

Capitol Stge. & Trnsf. Co., 720 E. Shramassee. Estd. 1900.
Stores HHG.
Fact. distrib., Motor truck service.
RR conn: 122.

Fireproof Stge. & Trnsf. Co., 430 N. Larch. Walter S. Foster, Pres.; R. A. Crothers, Sec.; W. H. Yarick, Mgr.
Estd. 1919. Investment, \$150,000.
Whses: M (1) 48,000 sq. ft. Stores HHG fireproof.
Ins. \$.80 to \$1.33 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 97-122-135. Direct siding: 148.
Assoc: 23.

Lansing Stge. Co., 412 No. Washington. G. F. Downing, Mgr. & Prop.
Estd. 1907. Investment, \$10,000.
Whses: HHG (1) 20,000 sq. ft. non-fireproof.
Ins. \$29.30 per \$1,000.
Motor truck service.
RR conn: 97-122-135-148.
Assoc: 23.

Rictor Trnsf. Co., 523 River. Estd. 1912.
Stores M & HHG.
Fact. distrib., Motor truck service.

LAURIUM

Vogler Trnsf. & Stge. Co., 241 Osceola. John A. Vogler, Prop.
Estd. 1882. Investment, \$25,000.
Whses: M (1) 6,000 HHG (1) 10,000 CS (1) 4,000 sq. ft. Non-fireproof.
Ins. \$2.07 to \$3.45 per \$100.
Pool cars, Fact. distrib., Charges flat rates.
Motor truck & team service.
RR conn: 60.

LUDINGTON

W. H. Buck Stge. Whse., 1st National Bank Bldg.

MARQUETTE

Flanigan Bros., Lake & Main. L. J. Flanigan, Mgr.
Estd. 1907.
Whses: M (3) 3,250 sq. ft. HHG (1) 3,000 sq. ft. One whse. fireproof.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 60-69-86.

MT. CLEMENS

Mt. Clemens Trnsf. & Stge. Co., 70 N. Front. Wm. J. Rickert, Chas. V. Moross.
Estd. 1908.
Whses: Stores HHG and M.
Fact. distrib., Motor truck service.

MUSKEGON

Muskegon Trnsf. & Stge. Co., 14 6th.

OWOSSO

Theo. Kobbler Stge. Co., 818 W. Main.

PONTIAC

Pontiac Cartage Co., 7 Orchard Lake ave. Estd. 1915.
Stores HHG.
Motor truck service.

SAGINAW

Central Whse. Co., 1830 No. Michigan ave. E. L. Beach, Pres.; F. B. Crego, Sec. & Mgr.; W. O. Whitehead, Traf. Exec.
Estd. 1910. Investment, \$100,000.
Whses: M (3) 125,000 sq. ft. HHG (1) 12,500 sq. ft. Three whses. fireproof.
Ins. \$2 to \$4 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 122.
Assoc: 3-2.

W. Hammond Trnsf. & Stge., 431 So. Franklin.

Milne Bros., 109 So. Franklin. Kirk Williams, Pres.; John McGarry, Sec. & Mgr.
Estd. 1920. Investment, \$15,000.
Whses: M (1) 2,400 sq. ft. HHG (1) 2,400 sq. ft. One whse. fireproof.
Motor truck & team service.
RR conn: 97-122-177A.

Safety Stge. & Cartage Co., 213 Tuscola. F. Bearinger, Prop.
Estd. 1890. Investment, \$85,000.
Whses: HHG (1) 32,400 sq. ft. fireproof.
Ins. \$15.80 to \$19.70 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 97-122-177A.
Assoc: 23.

(Continued on page 156)

(For Railroad and Association Key Numbers See Pages 65-67)

DETROIT, MICH.

Roehl Bros

STORAGE

We have every facility to handle your Detroit Shipment.

Address
Office: 526 Alfred St.
Detroit, Mich.

DETROIT, MICH.

Shekell Moving Van Company

Fireproof and Non-Fireproof
Warehouses.

Merchandise Distribution
and
Household Goods Storage.

24 Motor Trucks in
Operation.

127-129 Grand River Ave. Detroit, Mich.

DETROIT, MICH.

THE ORIGINAL
TURNER CARTAGE COMPANY

Est. 1880

DETROIT, MICHIGAN

General Warehousemen

Moving

Packing

Shipping

Motor Trucking

Teaming

Machinery Movers

Riggers

Erectors

MAIN OFFICE

New—1338 Lafayette Blvd., W.
Old—334 Lafayette Blvd., W.

Main 2660

Detroit, Mich.

WAREHOUSES

New—No. 1—1338 Lafayette Blvd., W. No. 2—1657 Howard St.—New
Old—No. 1—334 Lafayette Blvd., W. No. 2—365 Howard St.—Old
No. 3—M. C. R. R. and Beaubien St.

FLINT, MICH.

ALLEN STORAGE CO.

MOVING

PACKING

SHIPPING

STORAGE

Household
Goods
Storage
ExclusivelyReliable
ServiceMember
A. W. A.

New Warehouse Now Under Construction

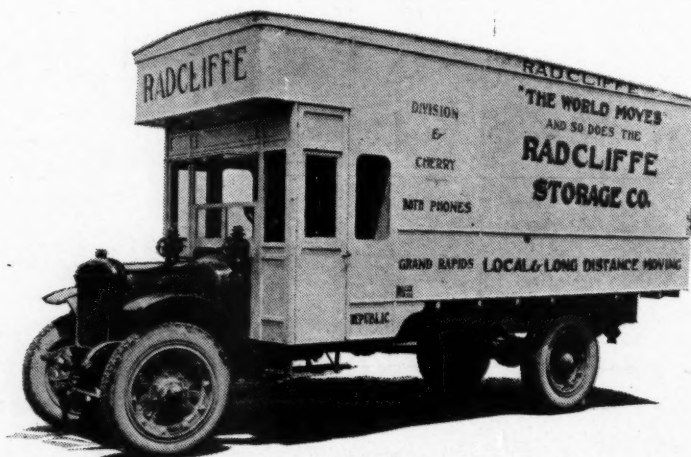
LONG DISTANCE MOVING—MOTOR VANS

615-21 East Sixth Ave.

FLINT, MICH.

GRAND RAPIDS, MICH.

Make Your GRAND RAPIDS Shipments

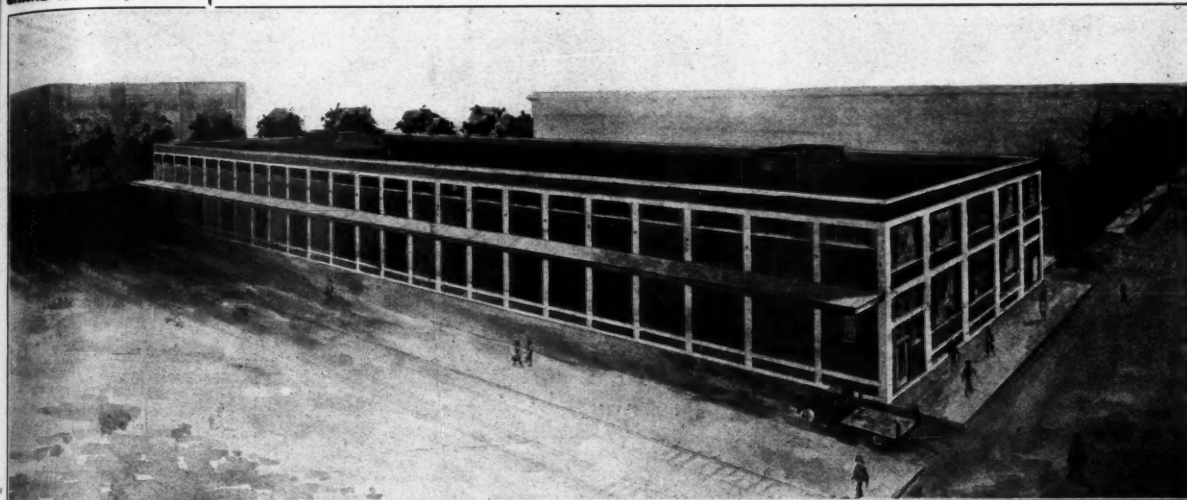


Care of "RAD"

ESTABLISHED 1885

IT WILL BE MUTUALLY PROFITABLE

GRAND RAPIDS, MICH.



Our New Fireproof Warehouse, just completed

FURNITURE MANUFACTURERS WAREHOUSE COMPANY

GRAND RAPIDS, MICH.

Have you ever considered Grand Rapids as a distributing center for your product? If you have not we would like to direct your attention to this City as the logical distributing point for Michigan and surrounding territory.

Grand Rapids has five steam Railroads and two Electric Lines in addition to Motor Truck Service to a number of near-by towns and we believe an investigation would prove that you might warehouse and distribute a considerable amount of business from this City.

This company will have completed and in operation January 1st, 1921 the most modern and up-to-date fireproof warehouse in Michigan. We will have 100,000 square feet of floor space and the entire building equipped with Automatic Sprinklers, thereby guaranteeing our customers the lowest possible rate of insurance. We will also have every facility for handling a general merchandise storage business, including cartage and reshipping.

Our warehouse is located on two railroads. We have free switching from all lines and we are only four blocks from the business district of the City and two to eight blocks from all freight stations.

If you are interested in distributing your product in this territory we will be pleased to give you full information in regard to rates and service.

GRAND RAPIDS, MICH.

*"Adequate Facilities
Wherever Goods Go"*



A Stable Market —and Growing

General merchandise, cold storage and forwarding. Negotiable and non-negotiable warehouse receipts issued. Pool car distributing and reforwarding. Special department for distribution of Catalogues, Books, etc. Light and heavy hauling, city deliveries, etc. (Power trucks.) Track connections with all lines (Pa. Ry. siding). Yard storage for rough material, etc. Trackage capacity, 8 cars. Warehouse, brick construction; automatic sprinkler system.

Low insurance rates.

Centrally located near all freight depots.

Kent Storage Company

Grand Rapids, Mich.



GRAND RAPIDS, MICH.

SHANK FIREPROOF STORAGE CO.

19-25 La Grave Ave.



Largest Fireproof Storage Warehouse in Western Michigan

Merchandise and Household Goods

Members I. F. W. A.

National Furniture Warehousemen's Assn.

HIGHLAND PARK, MICH.

MARVIN SPRAGUE

CRATING
MOVING

STORAGE
PACKING

SHIPPING
EXPRESSING

OFFICE AND WAREHOUSE

12622-24 HAMILTON BOULEVARD

HIGHLAND PARK, MICHIGAN

Ship car load lots to Woodward Ave. Terminal, Highland Park, Mich. L. C. L. shipments via Detroit.

**Non-Fireproof
Warehouse**

**Fireproof Warehouse
to be built in 1921**

MICHIGAN—Continued

Saginaw Whse. Co., 253 W. Genesee ave.
G. S. Horning, Mgr. & Owner.
Estd. 1915. Investment, \$5,000.
Whses: M (3) 50,000 sq. ft. fireproof.
Ins. \$16 to \$18.20 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates.
Motor truck service.
RR conn: 97-122-177A. Direct siding: 177A.

Stevens Bros., 119 So. Niagara.
Estd. 1908.
Stores HHG.
Motor truck service.

SAULT STE MARIE

Booth Bros. Trnsf. & Stge., 621 Bingham
ave. Arthur Booth, Mgr.
Estd. 1905. Investment, \$20,000.
Whses: M (1) 4,000 sq. ft. HHG (2) 20,000
sq. ft. fireproof.

Fact. distrib., Motor truck & team service.
RR conn: 46-86-125.

SOUTH HAVEN

John W. Frantz, 412 Eagle. John W. Frantz,
J. Wulff, Props.
Estd. 1902. Investment, \$10,000.
Whses: HHG (1) 5,760 sq. ft. non-fireproof.
Ins. \$23 to \$27 per \$1,000.
Motor truck service.
RR conn: 109A-122.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 159)

The Men Who Distribute
Tidewater Oil

Read **DISTRIBUTION & WAREHOUSING**
and consult the Shippers' Index

The Men Who Distribute
De Laval Separators

Read **DISTRIBUTION & WAREHOUSING**
and consult the Shippers' Index

The Men Who Distribute
Ritter Dental Supplies

Read **DISTRIBUTION & WAREHOUSING**
and consult the Shippers' Index

JACKSON, MICH.**Jackson Storage & Trucking Co.**

409 to 425 Liberty St., Jackson, Mich.
Separate Fireproof Locker Rooms. Motor Vans for City and Long
Distance Moving. Storage and Packing Household Goods. Ware-
house Space and Office Rooms for Rent.
General Distribution and Storage of Merchandise
Railroad Sidings on all Roads Entering Jackson

GRAND RAPIDS, MICH.**Elston Packing & Storage Co.**

Storage household goods and merchandise. Seven warehouses
with over 200,000 sq. ft. of floor space.
Members of the Illinois Warehousemen's Assn., New York Ware-
housemen's Assn. and American Warehousemen's Assn.
GRAND RAPIDS, MICH.

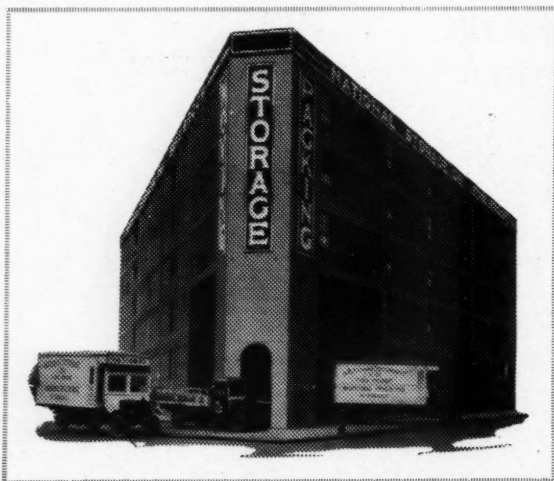
GRAND RAPIDS, MICH.**Shank Fireproof Storage Company**

Largest Fireproof Storage Warehouse in Western Michigan.
Merchandise and Household Goods.

Members I. F. W. A.

KALAMAZOO, MICHIGAN**NATIONAL STORAGE CO.**

301-11 EAST WATER STREET



The largest, best and only
fireproof storage in the
city, operating fine motor
trucks.



Household goods and mer-
chandise our specialty.

FACTORY DISTRIBUTORS

LANSING, MICH.

Capital \$150,000

Fireproof Storage & Transfer Company

Only Fireproof Warehouse in the City

STORAGE—PACKING—TRUCKING

HOUSEHOLD GOODS AND MERCHANDISE

Private siding on Pere Marquette R. R., free connections with New York Central, Michigan Central and Grand Trunk railroads, with easy access to Interurban lines.

FULL MOTOR TRUCK EQUIPMENT

LANSING, MICH.

Lansing Storage Company

Exclusive Household Goods

Storage, Moving, Packing, Shipping
Motor Van Service for Inter-city Work

"We Know How"

412 No. Washington Ave.,

Lansing, Mich.

Member of National Furniture Warehousemen's Association

SAGINAW, MICH.



Central Warehouse Co.

Merchandise Distribution

MOVING — PACKING — SHIPPING
 HOUSEHOLD GOODS STORAGE
 CATALOGUE AND PARCEL POST
 DISTRIBUTION
 AUTOMOBILE STORAGE

TRANSFER & FORWARDING AGENTS

MINIMUM INSURANCE RATES

MAIN OFFICE

1830-1840 NO. MICHIGAN AVE.

SAGINAW, MICHIGAN



SAGINAW, MICH.

SAGINAW WAREHOUSE COMPANY

SAGINAW, MICH.

DISTRIBUTION OF POOL CARS A SPECIALTY

MERCHANDISE AND AUTOMOBILE STORAGE

2 Warehouses on Michigan Central and Pere Marquette Railroads

Private Siding for 10 Cars

Negotiable and Non--Negotiable Receipts Issued

G. S. HORNING, MANAGER

SERVICE

SAFETY

SATISFACTION

MINNESOTA

ALBERT LEA

Thompson & Wulff Trnsf. & Stge. Co., 135 E. William. F. A. Thompson, Mgr.; Ole J. Wulff, Props.
Estd. 1894.
Whses: HHG (2) 30,000 sq. ft.
Fact. distrib., Motor truck service.
RR conn: 60-63.

DULUTH

Auto Trnsf. Co., 12 4th ave. W. F. M. Hass, Mgr. & Owner.
Estd. 1919. Investment, \$2,500.
Pool cars, Fact. distrib. Charges flat and individual rates. Motor truck service.

Bridgeman-Russell Co., H. Bridgeman, Pres.; H. O. Ahl, Sec.; B. M. Ruse, Mgr.; E. Hawkins, Traf. Exec.
Estd. 1890. Investment, \$750,000.
Whses: M (1) 300,000 sq. ft. CS (1) 200,000 sq. ft. Both SB fireproof.
Ins. \$5.46 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates.
Motor truck & team service. Operates traf. dept.
RR conn: All lines.
Assoc: 22.

Duluth Van & Stge. Co., 18 4th ave. F. A. Sheridan, Pres.; C. G. Sheridan, Sec.
Estd. 1892.
Whses: HHG (2) 54,000 sq. ft. 1 fireproof. SB (both).
Pool cars, Motor truck & team service.
RR conn: 142-60-99-125-64. Direct siding: 142.
Assoc: 23-22.

Hart Trnsf. & Stge. Co., 17 No. 5th ave. Eli L. Hart, Pres. & Mgr.; Jas. J. Hart, Sec.
Estd. 1913. Investment, \$50,000.
Whses: HHG (2) 25,000 sq. ft. 1 fireproof.
Ins. \$0.60 to \$1 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 142-99-84-125.
Assoc: 22.

P. S. Knowlton, 611 4th ave. E.

Northern Cold Stge. & Whse. Co., 7th ave. W. & RR. D. B. McDonald, Pres.; Geo. L. Gross, Sec.; P. E. Fregeau, Mgr.; P. W. Fregeau, Traf. Exec.
Estd. 1907. Investment, \$1,000,000.
Whses: M (5) 125,000 sq. ft. CS (6) 175,000 sq. ft. 5 fireproof.
Ins. \$0.135 per \$100.
Pool cars, Fact. distrib.
RR conn: All RR entering city.
Assoc: 3-22-8-2.

Security Stge. & Van Co., 14 E. Michigan. A. Miller McDougall, Pres.; F. E. Fregeau, Sec.; R. H. Hall, Mgr. & Traf. Mgr.
Estd. 1916. Investment, \$42,400.
Whses: M (1) 12,500 sq. ft. HHG (1) 25,000 sq. ft. 1 fireproof.
Ins. \$0.30 to \$1.50 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
Assoc: 22-8-23.

FAIRMONT

Fairmont Fuel, Ice, Dray & Stge. Co.
Estd. 1900.
Stores M & HHG.
Motor truck service.
RR conn: 60-69-64.

MANKATO

Hammett's Trnsf. & Stge., 113 Walnut.
Estd. 1876.
Whses: Stge. of HHG.
Fact. distrib., Motor truck service.

C. W. Jessup & Son Trnsf. & Fireproof Stge. Co., 113 W. Hickory. C. W. Jessup, Owner & Mgr.
Estd. 1897. Investment, \$40,000.
Whses: M (1) 18,000 sq. ft. HHG (1) 2,400 sq. ft. fireproof.
Ins. \$13.40 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 64-69-56-60. Direct siding: 60.
Assoc: 3-25.

MINNEAPOLIS

Acme Trnsf. & Stge. Co., 524 S. 4th. Jack Juster & Adolph Juster, Props.
Estd. 1909.
Whses: Stge. of HHG.
Motor truck service.

Bach Trnsf. & Stge. Co., 223 3rd ave. N. Chas. E. Bach, Prop.
Estd. 1883.
Whses: HHG (1) (C B)
Fact. distrib., Motor truck service.

Booth Cold Stge. Co., 300 5th. P. S. Smithers, Pres.; W. G. Weil, Sec.
Estd. 1883.
Whses: company's listings under Chicago, St. Paul & St. Louis.
Assoc: 3.

The Boyd Trnsf. & Stge. Co., 16 So. 7th. H. H. Chamberlain, Pres.; H. L. Halverson, Sec.; L. M. Chamberlain, V.-Pres. & Mgr.; W. R. Gallup, Traf. Exec.
Estd. 1887. Investment, \$400,000.
Whses: M (1) 27,000 sq. ft. HHG (1) 140,000 sq. ft. 1 fireproof.
Ins. \$4.50 to \$1.42 per \$100.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 56. Direct siding: 56.
Assoc: 3-23-22-8-6.

Cameron Trnsf. & Stge. Co., 420 2nd ave. So. Carlisle Cameron, Pres.; G. R. Turner, Sec.
Estd. 1885. Investment, \$137,000.
Whses: M (1) 30,000 sq. ft. HHG (1) 30,000 sq. ft. 1 fireproof.
Ins. \$40 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 99-55. Direct sidings: 55-99.
Assoc: 3-8-22.

Colonial Whse. Co., 210 3rd ave. No. Geo. Hamley, Pres.; Geo. E. Chapman, Sec.
Estd. 1908. Investment, \$50,000.
Whses: M (2) 100,000 sq. ft. 1 fireproof.
Ins. \$1.80 to \$3.60 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: All roads entering city. Direct sidings: 124-99-55.
Assoc: 3-8-22.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 164)

DULUTH, MINN.

SECURITY STORAGE & VAN CO.

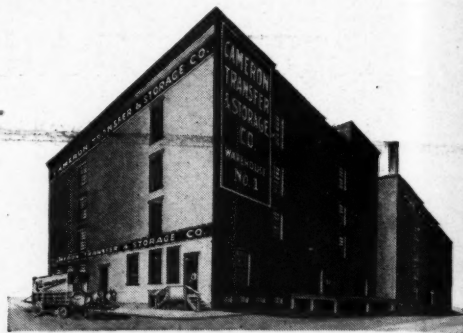
14 East Michigan St.

STORAGE AND TRANSFER
OF HOUSEHOLD GOODS
AND MERCHANDISE

POOL CAR DISTRIBUTORS

Located on Terminal Tracks
No Switching Charge

MINNEAPOLIS, MINN.



Warehouses: 734 to 758 North Fourth Street

All railroads lead to both our Fireproof
and Non-fireproof Warehouses

Distributing and Warehousing

Merchandise and Household Goods

Truck Service

Regular Trips between Twin Cities

Cameron Transfer and Storage Co.
Main Office, 420 Second Avenue, South

MINNEAPOLIS, MINN.

H. H. Chamberlain, President; H. L. Halverson, Secretary; L. M. Chamberlain, Vice-President and General Manager.

The BOYD Transfer & Storage Co.

16 South 7th Street

Merchandise Distribution

Coal Car Shipments

Household Goods Storage

Factory Distributors

Trackage for Twenty Cars

Members: American Warehousemen's Association, National Furniture Warehousemen's Association; Minnesota Warehousemen's Association; Central Warehousemen's Club; Canadian Warehousemen's Association.

MINNEAPOLIS, MINN.

OFFICERS:
W. P. TRICKETT, PRESIDENT
T. J. SKELLET, VICE PRES
I. A. THORSON, SECY & TREAS
W. J. BUCHANAN, MANAGER

DIRECTORS:
SEWALL D. ANDREW
NORTON M. CROSS
J. A. GRAHAM
M. SCHIBBY
T. J. SKELLET
I. A. THORSON
W. P. TRICKETT

MINNEAPOLIS TERMINAL WAREHOUSE COMPANY



All Railroads Serving the Twin Cities Come Right to Our Door

Which Distribution Service Will Save You the Most?

ORDINARY WAREHOUSE DISTRIBUTION SERVICE

Includes heavy trucking from Warehouse
to Depots.



Costs \$2.50 Per Hour
Waiting Time at Depots - 50%
Average Hourly Capacity 2½ Tons

MINNEAPOLIS TERMINAL WAREHOUSE DISTRIBUTION SERVICE

Eliminates heavy trucking and distributes
direct from carload to less-than-carload.



Costs 60 cents Per Hour
Waiting Time - - NONE
Average Hourly Capacity - 3 Tons

Our Storage, Reforwarding and Distribution Service will Place Your
Shipping Department within

48 Hours (Including Terminal Time) of 43%	} of the 7,000,000 Consumers in Twin City Trade Territory
72 Hours (Including Terminal Time) of 35%	

C. L. AND L. C. L. MEET AT OUR PLATFORM

MAIL ADDRESS
Broadway and Ward Ave. N. E.
MINNEAPOLIS, MINN.

SHIPPING ADDRESS
MINNESOTA TRANSFER, MINN.

MINNEAPOLIS, MINN.

KEDNEY WAREHOUSE COMPANY

Commercial Storage and Forwarding

St. Paul Warehouse
9th and Broadway

Minneapolis Warehouse
8 to 22 Hennepin Ave.

Private sidings with free switch connections to all roads.
Our own motor trucks operating in and between both cities.

MINNEAPOLIS, MINN.



Absolutely Fireproof.

Locked Private Fireproof Rooms for Storage
of Household Goods. Lowest Insurance Rate
in Minneapolis

MOVING — PACKING — SHIPPING

**Safes and Heavy Machinery Handled by
Experts**

**Pool Car Distributors for a Great
Number of Eastern Manufacturers**

Complete Fleet of Auto and Horse Vans

Members:

Central Warehousemen's Club
American Warehousemen's Assn.
Minnesota Warehousemen's Assn.

MINNEAPOLIS, MINN.

Skellet Company

MINNEAPOLIS

1,000,000 cubic feet

**Fireproof Storage
Merchandise and Household
Goods**

We issue our own insurance, authorized
by State Insurance Commission

**Bonded to the State of Minnesota
for \$50,000**

MINNEAPOLIS, MINN.



This is no mere Storage Place!

where merchandise lies dormant. Here is a swiftly moving flood of merchandise that comes and goes, brought together from every source, ready to meet specific needs and shipped with utmost speed.

The early order clerks arrive to go over the mail which has been brought from the post office long before the first regular delivery. The orders are divided and copies rushed to every man contributing to the work.

Here is a system that delivers merchandise in any form to any place in record time.

SECURITY WAREHOUSE COMPANY
MINNEAPOLIS, MINNESOTA
ESTABLISHED 1883

MINNESOTA—Continued

Flour City Fuel & Trnsf. Co., 40 W. Lake. John D. Ekstrum, Pres.; H. E. Johnson, Sec.; N. L. Johnson, Traf. Exec. Estd. 1900. Investment, \$300,000. Whses: Stge. of HHG. Pool cars, Motor truck & team service. Assoc: 25.

Great Northern Whse.

Hammond Trnsf. & Fuel Co., 219 Ontario. R. W. Hammond, Pres. & Mgr. Estd. 1896. Investment, \$20,000. Whses: M (1) 50,000 sq. ft. HHG (1) fireproof. Motor truck & team service. RR conn: 142.

Kedney Whse. Co., Inc., 10 Hennepin ave. Fred S. Kedney, Pres. & Mgr.; C. F. Kern, Sec. Estd. 1913. Investment, \$50,000. Whses: M (3) 115,000 sq. ft. All SB. Ins. \$2 to \$8 per \$1,000. Pool cars, Fact. distrib., Motor truck & team service. RR conn: All roads entering city. Direct sidings: 56. Assoc: 3-8-22.

Knoblauch Whse. Co., 312 No. 3rd. Estd. 1913. Stores M. Fact. distrib. RR conn: 124.

La Belle Trnsf. Co., 615 3rd. So. E. A. Forgeot, Pres. & Mgr.; J. A. Hilbert, Sec. Estd. 1909. Investment, \$25,000. Whses: M & HHG (1) 18,500 sq. ft. non-fireproof. Ins. \$1.56 per \$100. Motor truck & team service. Assoc: 22.

Landry-Krueger Co., 108 No. 3rd. Estd. 1914. Stores HHG. RR conn: 55-99.

Manufacturers Trnsf. & Whse. Co., 13 No. 7th.

Merchants Cold Stge. Co., 300 3rd ave. No. A. D. Ellis, Pres. & Mgr.; H. L. Robinson, Sec. Estd. 1900. Whses: CS (1) 463,677 cu. ft. non-fireproof. Ins. \$11.20 per \$1,000. RR conn: All RR entering city. Direct sidings: 124. Assoc: 22.

Minneapolis Cold Stge. Co., 71 West Island ave. L. B. Kilbourne, Pres.; F. D. Newell, Sec. & Mgr.; G. A. Heinze, Traf. Exec. Estd. 1916. Investment, \$300,000. Whses: CS (1) 75,000 sq. ft. non-fireproof. Ins. \$1.80 per \$1,000. RR conn: All RR entering city. Direct sidings: 99-55. Assoc: 22.

Minneapolis Terminal Whse. Co., Broadway & Ward ave. N. E. W. P. Trickett, Pres.; I. A. Thorson, Sec.; W. J. Buchanan, Mgr. & Traf. Exec. Estd. 1918. Investment, \$250,000. Whses: M (1) 160,000 sq. ft. non-fireproof. SB. Ins. \$.25 per \$1,000. Pool cars, Fact. distrib., Motor truck service. RR conn: 55-60-63-64. Direct sidings: 56-99-124-125-142. Assoc: 3-8-22.

Minneapolis Trnsf. & Whse. Co., 13 N. 7th. F. E. Lampton, Pres.; J. L. Holmes, Sec.; S. B. Olesky, Mgr. & Traf. Exec.; C. E. Foster, Whse. Mgr. Estd. 1904. Investment, \$150,000. Whses: HHG (1) 120,000 sq. ft. fireproof. Ins. \$2.50 to \$5.60 per \$1,000. Pool cars, Fact. distrib., charges flat and individual rate, Motor truck & team service. RR conn: All RR entering city. Direct sidings: 60. Assoc: 22-8-3.

Murphy Trnsf. & Stge. Co., Inc., 312 N. 3rd. E. L. Murphy, Pres.; E. L. Murphy, Jr., Sec.; Ibar M. Spellacy, Mgr. Whses: M (2) 65,000 sq. ft. HHG (1) 20,000 sq. ft. All SB. Ins. \$.30 to \$1.15 per \$1,000. Pool cars, Fact. distrib., motor truck and team service. RR conn: 124. Assoc: 8.

L. W. Northfield Co., 25-32 Central ave. Estd. 1893. Stores HHG. Motor truck service.

Park Avenue Trnsf. Co., 10th & Chicago ave. Estd. 1890. Stores HHG.

Powers Fuel, Feed, Trnsf. & Stge. Co., 611 W. Lake. F. W. Bronson, Pres.; N. L. Johnson, Sec. and Mgr. Estd. 1890. Investment, \$50,000. Whses: HHG (1) fireproof. Inc. (S B) 10,000 sq. ft. Motor truck and team service. Assoc: 22.

Pratt's Express Co., 127 3rd ave., So. Estd. 1860. Stores M. Motor truck service.

Produce Refrigerating Co., 410 1st. No. T. A. Sammis, Pres.; W. D. Sammis, Sec.; R. K. Scarborough, Supt. Estd. 1897. Investment, \$25,000. Whses: Stores both M and CS, total 14,500 sq. ft., incl. 1,500 sq. ft. SB. Non-fireproof. Ins. \$1 to \$1.25 per \$1,000. RR conn: all RR entering city. Direct sidings: 64. Assoc: 22.

Safety Stge. Co., 700 Central Ave. H. C. Smith, Pres.; E. R. Erickson, Sec.; B. Reiberg, Mgr. and Traf. Exec. Estd. 1911. Investment, \$325,000. Whses: HHG (1) 46,000 sq. ft. fireproof. SB. Ins. \$.85 to \$1.10 per \$1,000. Motor truck service. Assoc: 22.

Security Whse. Co., 334 1st No. W. W. Morse, Pres.; E. L. McGuire, Traf. Sec. Estd. 1883. Whses: M (14) 700,000 sq. ft. Ins. \$.20 to \$1.50 per \$1,000. Fact. distrib., motor truck service. RR conn: All RR entering city. Direct sidings: 69. Assoc: 3-8-22-2.

Skellet Co., 201 So. 5th. Thos. J. Skellet, Pres. and Mgr.; Geo. La Belle, Sec.; J. M. Sullivan, Traf. Exec. Estd. 1910. Investment, \$125,000. Whses: M (1) 100,000 sq. ft. HHG (1) 50,000 sq. ft. 1 fireproof, both SB. Ins. \$.70 to \$1.20 per \$1,000. Pool cars, Fact. distrib., motor truck and team service. RR conn: 60. Assoc: 3-22-23-8.

Thompson Trnsf. Co., 2305 23rd Ave. So. Thos. Thompson, Jr., Mgr. Estd. 1888. Investment, \$10,500. Whses: Stge. agents only. Pool cars, Fact. distrib., charges flat rates, motor truck and team service.

Twin City Trading Co., 107 Chamber of Commerce Bldg. W. C. Affeld, Pres.; R. M. Ivey, Sec.; Wm. Nash, Mgr.; P. R. Tate, Traf. Exec. Whses: M (3) 48,000 sq. ft. non-fireproof. Pool cars, charges flat rates, motor truck service. RR conn: 69-99-129.

W & D Railroad Whse. & Stge. Co., 125 Washington Ave. A. Wolpert, Pres.; M. Davis, Sec. and Mgr. Estd. 1908. Whses: M (2) SB.

Wolk Trnsf. Co., Inc., 24 1/2 5th No. A. Wolk, Pres.; J. Kolontenky, Sec.; Max J. Neiman, Traf. Exec. Estd. 1900. Investment, \$50,000. Whses: M and HHG (1) fireproof. Pool cars, charges flat rates, motor truck and team service. RR conn: 99-142-155-100-124.

Widholm Trnsf. & Stge., 113 1st., No.

ST. CLOUD

Carter Trnsf. & Stge. Co., 509 1st No. John W. Carter, Owner. Estd. 1913. Investment, \$100,000. Whses: HHG (1) 15,000 sq. ft. non-fireproof. Ins. \$15 to \$18 per \$1,000. Pool cars, Fact. distrib., charges flat and individual rate, motor truck service. RR conn: Direct sidings: 142-99.

H. W. Landwehr, 109 Sixth ave. No. Trnsf. & long distance moving, Piano moving a specialty.

ST. PAUL

Ballard Fireproof Stge. & Trnsf. Co., 16 E. 4th. H. R. Lyon, Pres.; N. R. Frost, Sec. and Treas. Estd. 1908. Investment, \$158,000. Whses: HHG (2) 125,000 sq. ft. fireproof. SR. Ins. \$8 to \$9.50 per \$1,000. Pool cars, motor truck and team service. Assoc: 22-3-8-23.

Booth Cold Stge. Co., 3rd & St. Peter. P. L. Smithers, Pres.; W. G. Weil, Sec.; H. Casperson, Local Mgr. See company's listings under Chicago, Minneapolis & St. Louis. Estd. 1857. St. Paul investment, \$250,000. St. Paul whses: M (1) 25,000 sq. ft. CS (1) 1,000,000 cu. ft. (Both fireproof.) Space incl., 25,000 sq. ft. GB. Ins. \$4.50 to \$6 per \$1,000. Pool cars. Fact. distrib. Charges flat rates. Team service. RR conn: all entering St. Paul. Assoc: 3.

Central Whse. Co., 739 Pittsburgh Ave. C. P. Bratnober, Pres.; H. J. Drahem, Sec.; J. P. Fenling, Mgr. and Vice-Pres. Estd. 1902. Investment, \$1,000,000. Whses: M (17) 600,000 sq. ft. CS (1) 14,000 sq. ft. 1 fireproof, incl. GB (2). 120,000 sq. ft. Ins. \$4 to \$9 per \$1,000. Pool cars, Fact. distrib., motor truck service. RR conn: 64-60-55. Direct sidings 63-158A-142-99. Assoc: 8-22-3.

Fidelity Stge. & Trnsf. Co., 22 W. 4th. C. C. Stetson, Pres. and Mgr.; H. G. McCall, Sec.; W. W. Thomas, Traf. Exec. Estd. 1902. Investment, \$75,000. Whses: M (3) 120,000 sq. ft. HHG (1) 42,500 sq. ft. 1 fireproof. All SB. Ins. \$.87 to \$2.20 per \$1,000. Pool cars, Fact. distrib., motor truck and team service. RR conn: 142-124-64-55-69-99-125-63-60. Direct sidings: 124-64-142. Assoc: 3-16-28-22-8.

Kedney Whse. Co., Inc., 9th & Broadway. Fred S. Kedney, Pres.; C. F. Kern, Sec. and Mgr. Estd. 1913. Investment, \$50,000. Whses: M (2) 70,000 sq. ft. SB. Ins. \$2 to \$8 per \$1,000. Pool cars, Fact. distrib. RR conn: Direct sidings: 56-55-99. Assoc: 3-8-22.

Murphy Trnsf. & Stge. Co., 186 E. 8th. E. L. Murphy, Pres.; E. L. Murphy, Jr., Sec. and Mgr. Estd. 1909. Whses: M (2). HHG (1) fireproof. Pool cars, motor truck and team service. Assoc: 8.

St. Paul Terminal Whse. Co., 300 E. 5th. H. G. McNeely, Pres.; P. W. Frenzel, Sec.; H. Eostrum, Traf. Exec. Estd. 1916. Investment, \$900,000. Whses: M (2) 351,000 sq. ft. fireproof. All SB. Ins. \$.40 to \$.43 per \$1,000. Pool cars, Fact. distrib., motor truck service. RR conn: 125. Assoc: 3-8.

Ryan Trnsf. & Stge. Co., 285 Roberts.

St. Paul Trnsf. & Stge., Brokerage Bldg. M. St. Aubin, Pres.; J. A. May, Sec.; J. A. Brunelle, V. P. & Mgr. Estd. 1855. Fact. distrib.

Uncle Sam Trnsf. & Stge. Co., Rice and Iglehart. C. W. Staehle, Pres.; I. E. Larson, Sec.; A. M. Lynek, Mgr. Estd. 1912. Investment, \$20,000. Whses: HHG (3) 50,000 sq. ft. non-fireproof. All SB. Motor truck and team service.

WINONA

R. D. Cone Co., 60 E. 2nd. Estd. 1855. Stores M & HHG. Fact. distrib., Motor truck service. RR conn: 55-69.

W. A. Hodgins Trnsf. Co., 120 W. 2nd. W. L. Hodgins, Mgr. Estd. 1900. Investment, \$10,000. Whses: HHG (1) 6,000 sq. ft. fireproof. Motor truck and team service. RR conn: 55-56-60-69-100A.

Winona Stge. & Trnsf. Co., 415 W. 3rd. H. C. Victorian, Mgr. Estd. 1919. Investment, \$15,000.

ST. PAUL, MINN.

St. Paul

Minn.



Distributors and Handlers of
HOUSEHOLD GOODS

The Men Who Distribute

Swedish Separators

Read **DISTRIBUTION & WAREHOUSING**
 and consult the Shippers' Index

The Men Who Distribute

Seaman Paper Products

Read **DISTRIBUTION & WAREHOUSING**
 and consult the Shippers' Index

ST. PAUL, MINN.

The Central Warehouse Co.

Minnesota Transfer, Minn.

Merchandise, Bonded and Cold Storage
Industrial Sites

At the junction of nine railroads, midway between the Twin Cities. L. C. L. shipping without carting. Motor trucks for local deliveries. 40 acres of ground. Six miles of trackage operated by our electric locomotives.

ST. PAUL, MINN.

FIDELITY WAREHOUSES

A. B. C. and "Viaduct"

centrally located and directly on Nor. Pac., C. Gt. W. and M. & St. L. R. R. tracks. Free switching. Long Experience and Unexcelled Facilities
 Pooled Carloads Distributed

Fidelity Storage & Transfer Co.

ST. PAUL, MINN.

ST. PAUL'S railroads and location combine to make it the most logical center of distribution for the great and prosperous population of our Northwest country.

Manufacturers and Distributors**Study Your Maps!****Consult Your Tariffs!**

Eventually you will carry a stock in St. Paul

St. Paul Terminal Warehouse Co.

MINNESOTA—Continued

Whses: M (1) 25,000 sq. ft. non-fireproof. SB. Ins. \$8 per \$1,000.
Pool cars, Fact. distrib., charges flat rates, motor truck and team service.
RR conn: 60-69-55-56-100A. Direct siding: 69. Assoc: 22.

D. F. O'Brien Stge. Co., 115 Franklin.
Estd. 1916.
Stores M & HHG.
RR conn: 69.

WORTHINGTON

W. A. Mayer & Co., 1020 3rd ave.
Estd. 1913.
Stores M & HHG.
Motor truck service.
RR conn: 64-63.

MISSISSIPPI**COLUMBUS**

Columbus Trnsf. Co., 1001 10th, No.
Estd. 1910.
Stores HHG.
Fact. distrib., Motor truck service.
RR conn: 130.

HATTIESBURG

Hattiesburg Furniture Stge. Co., 110 Mobile.
Estd. 1914.
Stores HHG.
Fact. distrib.

JACKSON

Ricks Stge. & Distributing Co. J. P. Ricks, Pres. and Mgr.; M. R. Ricks, Sec.; L. W. Reed, Traf. Exec.
Estd. 1920. Investment, \$10,000.
Whses: M (1) 40,000 sq. ft. HHG (1) 10,000 sq. ft.
Ins. \$14.50 per \$1,000.
Pool cars, Fact. distrib., motor truck service.
RR conn: 104-102B-9-135A-90B. Direct siding: 104.

(For Railroad and Association Key Numbers See Pages 65-67)

Wright-Davis Trnsf. Co., 261 Pearl.
Estd. 1914.
Stores HHG.
Motor truck service.

MERIDIAN

Moody Trnsf. & Stge. Co., 2116 Front. C. O. Moody, Jr., Prop.
Estd. 1912.
Whses: Stge. of HHG.

Seymour Trnsf. Co., 2316 Meridian. R. H. Seymour, Owner.
Estd. 1914. Investment, \$7,000.
Whses: M (1) 2,100 sq. ft. HHG (1) 2,800 sq. ft. non-fireproof.
Pool cars, Fact. distrib., motor truck and team service.
RR conn: 160-130-6-122A-135B-9. Direct siding: 135B.

MISSOURI**BROOKFIELD**

Reams Trnsf. & Stge. Co., 109 E. Wood. Albert S. Reams, Pres. and Mgr.; Naomi Golden, Sec.
Estd. 1904. Investment, \$19,800.
Whses: M (1) 9,000 sq. ft. HHG (1) 25,000 sq. ft.
Ins. \$1.46 to \$2.04 per \$1,000.
Pool cars, Fact. distrib., Flat & individual rates, motor truck and team service.
RR conn: 55.

CARTHAGE

Carthage Trnsf. & Stge. Co., Mound and Meridian. J. R. Simpson, Pres. and Mgr.; L. B. Simpson, Sec.
Estd. 1906. Investment, \$2,000.
Whses: HHG (2) 9,800 sq. ft. non-fireproof.
Ins. \$18 per \$1,000.
Pool cars, Fact. distrib., charges flat rates, motor truck and team service.

COLUMBIA

Scurlock Trnsf. & Stge. Co. R. P. Scurlock, Owner and Mgr.
Estd. 1905. Investment, \$25,000.
Whses: (1) Incis M. 12,800 sq. ft., HHG 7,000 sq. ft.
Ins. \$1.30 per \$1,000.
Pool cars, motor truck and team service.
RR conn: 177A. Direct siding: 177A.

HANNIBAL

Stillwell Cold Stge. Co., 307 Front. R. H. Stillwell, Pres. and Mgr.; H. A. Stillwell, Sec. and Traf. Exec.
Estd. 1890. Investment, \$80,000.
Whses: M (4) 600,000 sq. ft. non-fireproof.
Ins. \$1.23 to \$1.54 per \$1,000.
Fact. distrib., motor truck service.
RR conn: 126-55-177A-163A. Direct sidings: 126-177A.

JEFFERSON CITY

Houck-McHenry Trnsf. Co., Missouri Pac. Frt. Depot.
Estd. 1891.
Trnsf. of HHG.
Motor truck service.

Jefferson City Trnsf. Co., 315 E. Main.
Estd. 1913.
Stores HHG & M.
Pool cars, Motor truck service.

Walter Wymore Furniture Co. (Stge.)
Stores HHG.
Fact. distrib., Motor truck service.

JOPLIN

Joplin Trnsf. & Stge. Co., 501 E. 5th. John F. Martin, Pres. and Mgr.; W. L. Martin, Sec.
Estd. 1902. Investment, \$50,000.
Whses: M (1) 18,000 sq. ft. HHG (1) 15,000 sq. ft. 1 fireproof.
Ins. \$.96 to \$1.17 per \$100.
Pool cars, Fact. distrib., motor truck and team service.
RR conn: 90-126-110-129-112A-127-21. Direct sidings: 90-110.
Assoc: 8-23.

(Continued on page 167)

JACKSON, MISS.

RICKS

Storage & Distributing Company

South I. C. R. R. Tracks, Jackson, Miss.

Modern Brick Warehouse
General Merchandise Storage
New Autos, Farm Implements and Machinery

Prompt Distribution of Pool Cars

Heavy Hauling

Truck Service

Pick Your Consignee

from the companies listed in this section—they are the "live wires" of the field and will handle your shipments promptly and efficiently.

The Men Who Distribute

Root Beer Supplies

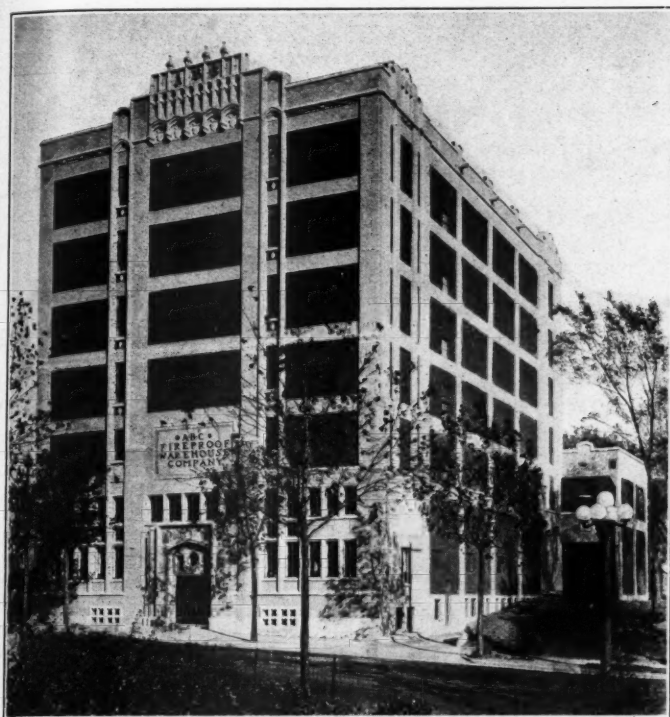
Read DISTRIBUTION & WAREHOUSING and consult the Shippers' Index

The Men Who Distribute

Jersey Cereals

Read DISTRIBUTION & WAREHOUSING and consult the Shippers' Index

KANSAS CITY, MO.



OUR NEW WAREHOUSE

Your Kansas City Shipments

consigned in our care will be handled with a degree of promptness and intelligence that will safeguard your own interests and give an added confidence to your customer.

Send Carloads to
Track 5510 Kansas City Terminal

A-B-C Fireproof Warehouse Company

— 4 Fireproof Warehouses 4 —

The Men Who Distribute Pacific Coast Cones

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

The Men Who Distribute Mohawk Condensed Milk

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

KANSAS CITY, MO.

Merchandise Warehousing and Distributing
BRANCH HOUSES FOR FACTORIES SPACE MERCHANTS
Pool Car Distribution



"The Service Symbol"

CENTRAL STORAGE CO.

MAIN OFFICE: 1422 ST. LOUIS AVENUE
Formerly—Clagett Storage & Transfer Co., Est. 1902;
Newby Transfer & Storage Co., Est. 1880.

MISSOURI—Continued

Marlatt Trnsf. & Stge. Co., 522 Virginia. J. S. Marlatt, Pres. and Mgr.; Mrs. D. M. Davis, Sec.
Estd. 1892. Investment, \$38,000.
Whses: HHG (1) 12,000 sq. ft. fireproof.
Ins. \$1.92 per \$1,000.
Motor truck and team service.
Assoc: 23.

Tonnies Trnsf. & Stge. Co., 1027 Virginia. F. A. Tonnies, Pres.; Margaret R. Tonnies, Sec.; W. F. Tonnies, Mgr.
Estd. 1894. Investment, \$65,000.
Whses: M (4) 16,500 sq. ft. HHG (5) 12,500 sq. ft. 4 fireproof.
Ins. \$.48 to \$1.02 per \$1,000.
Pool cars, Fact. distrib., motor truck and team service.
RR conn: 110-126-127-129-112A-164-21. Direct siding: 164.
Assoc: 8-23.

KANSAS CITY

A-B-C Fireproof Whse. Co., 1015 E. 8th. S. C. Blackburn, Pres. and Mgr.; O. W. Thomas, Sec. and Traf. Exec.
Estd. 1908. Investment, \$375,000.
Whses: HHG (4) 130,000 sq. ft. fireproof.
Ins. \$.83 to \$.87 per \$1,000.
Pool cars, motor truck service.
RR conn: All RR entering city. Direct siding: 111.
Assoc: 3-23.

Adams Trnsf. & Stge. Co., 228 W. 4th. E. P. Adams, Pres.; L. C. Adams, Sec.; D. S. Adams, Gen. Mgr.; F. C. Adams, Vice-Pres. and Traf. Exec.
Estd. 1900. Investment, \$200,000.
Whses: M (2) 100,000 sq. ft. GB (3) 30,000 sq. ft.
Ins. \$.17 to \$.27 per \$1,000.
Pool cars, Fact. distrib., motor truck and team service.
RR conn: All RR entering city.
Assoc: 8.

Auto Truck Line & Stge., 1710 Lydia Ave.

Brokers Office & Whse. Co., Brokers Bldg. W. A. Wilson, Pres. and Mgr.; E. Harroun, Sec.
Estd. 1913. Investment, \$200,000.
Whses: M (1) 100,000 sq. ft. fireproof. SB.
Ins. \$.153 to \$.17 per \$1,000.
Pool cars, Fact. distrib.
RR conn: 90.
Assoc: 3-8.

Central Stge. Co., 1422 St. Louis Ave. C. C. Daniel, Pres. and Treas.; W. A. Sammis, Sec. & Mgr.
Estd. 1902. Investment, \$113,500.
Whses: M (4) 125,000 sq. ft. non-fireproof. All SB.
Ins. \$.30 to \$1.38 per \$100.
Pool cars, Fact. distrib., motor truck and team service.
RR conn: All lines entering city. Direct sidings: 56-129-90.
Assoc: 3-8-19.

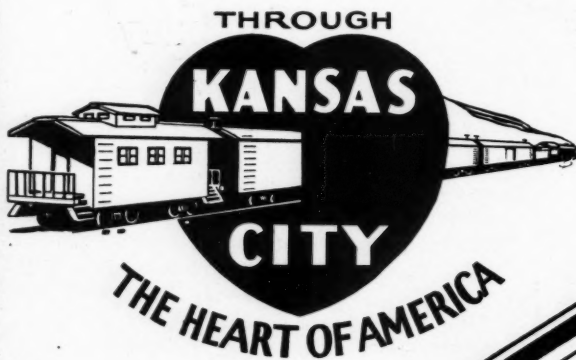
Clagett Stge. & Trnsf. Co., 1316 W. 8th. Estd. 1902. Stores M.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 172)

Do you know

Kansas City has more
railroad mileage exclusively
tributary to it than any
other large city in the world?



Kansas

City, MO.



CENTRAL STORAGE COMPANY

Formerly—
CLAGETT STORAGE & TRANSFER CO
NEWBY TRANSFER & STORAGE CO
General Merchandise
Storage

ADAMS TRANSFER and STORAGE COMPANY

General Merchandise
Storage and Cartage

L. T. CRUTCHER WAREHOUSE COMPANY

General Merchandise
and Implement Storage

D. A. MORR TRANSFER and STORAGE COMPANY

General Merchandise
and Household Goods

BROKER'S OFFICE and WAREHOUSE COMPANY

General Merchandise
Storage

EMPIRE STORAGE and ICE COMPANY

Cold Storage
and Merchandise

SOUTHWEST WAREHOUSE CORPORATION

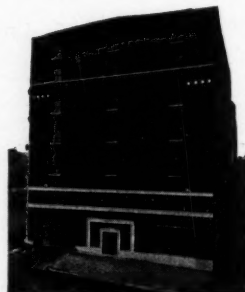
General Merchandise
Storage

KANSAS CITY, MO.

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L. LERITZ & SON

Conveniently
Located
to all Depots
It's Our
Service
That
Counts



Our
Fireproof
Warehouse
Insurance
Rate 22c
Per \$100
2616-18-20
Warwick

MODERN MOVERS

TRY THE LERITZ SYSTEM

FIREPROOF STORAGE

IT COSTS LESS TO STORE HERE

EXPERT PACKERS

REDUCED FREIGHT RATES IN THRU CARS

RELIABLE SHIPPERS

CONSIGN YOUR GOODS TO OUR CARE

L. LERITZ & SON

KANSAS CITY, MO.

HOMER L. FARR, Mgr.

The Liberty Warehouse

1225-7 Union Avenue

*Located in the heart of the
wholesale district, with side
tracks on Union Pacific. Special-
ists in the handling of distribution
accounts.*

Motor Service

THE PURCHASING POWER

of the field covered by

DISTRIBUTION and WAREHOUSING

is that of an industry with a
total investment of more than

\$1,000,000,000.00

KANSAS CITY, MO.

"For Your Household Goods"

PROMPT COLLECTION
AND REMITTANCE OF
YOUR CHARGES

HIGH GRADE SERVICE
FOR YOUR CUSTOMER



Armour and Troost Aves.
Kansas City, Mo.

We Want Your Kansas City Shipments

MEMBERS NATIONAL FURNITURE WAREHOUSEMAN'S ASSOCIATION

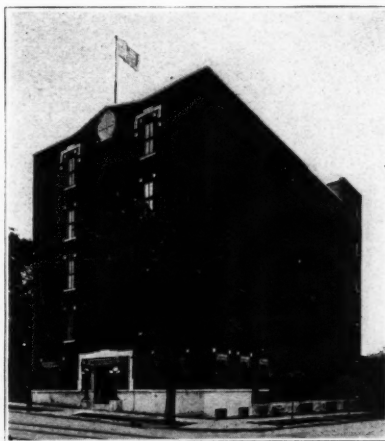
KANSAS CITY, MO.

In the Heart of the City in the "Heart of America"

Accessible to all parts
of the city

Adjacent to all
Freight Terminals

Handling
Household Goods
especially



Bonded Fireproof
Warehouse

Motor Truck
Service

Safety Deposit
Vaults

Expert Packers

In making your collections and representing your interests here, our REPUTATION, in moving, storage and packing is your ASSURANCE that both you and your customer will be satisfied in the selection of us as your correspondent.

MONARCH TRANSFER & STORAGE CO.

On 31st Street at Michigan Avenue, KANSAS CITY, MO.

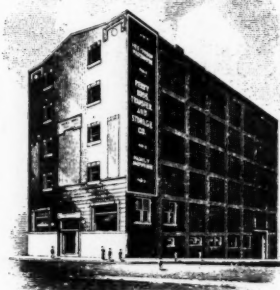
KANSAS CITY, MO.

KANSAS CITY, MO.

In order to please your customers bill their goods to us and shipment will be handled in our usual intelligent, prompt and careful manner

Collections Made and Returned Promptly

38 Years in
Business



Oldest Firm in
City

Member:
National Furniture Warehousemen's Association.

PERKY BROS.

Warehouse, 2431-33 Prospect

Branch Office, 217 E. 10th Street

AUTO VAN SERVICE

MISSOURI—Continued

Fact. distrib., Motor truck service.
RR conn: 90.
Assoc: 8.

Clinton Trnsf. Co., 502 W. 6th. C. L. Hinshaw, Pres. and Mgr.; Mabelle C. Hinshaw, Sec.
Whses: M (1).
Pool cars, Fact. distrib.

L. T. Crutcher Whse. Co., 1411 St. Louis Ave. L. T. Crutcher, Pres.; H. E. Smith, Sec.; C. W. Clemons, Supt.
Estd. 1910. Investment, \$25,000.
Whses: M (3) 200,000 sq. ft. (1) fireproof, SB.
Ins. \$1.60 per \$1,000.
Pool cars, Fact. distrib., motor truck service.
RR conn: All RR coming into city. Direct sidings: 129-176-56.
Assoc: 3-8-19.

Globe Trnsf. & Stge. Co., 1710 Main.
Trnsf., stge. & forwarding of HHG.

Gray Trnsf. & Stge. Co., 618 Prospect.
Whses: HHG (1) 20,000 ft.
Pool cars, motor truck service.
Assoc: 19-8.

Groves Fireproof Stge. Co., 31st and Highland Aves. J. A. Groves, Pres. and Mgr.; A. M. Groves, Sec.; H. M. Park, Traf. Exec.
Estd. 1918. Investment, \$20,000.
Whses: HHG (1) 20,000 sq. ft. fireproof. SB.
Pool cars, motor truck service.
Assoc: 23-19.

J. G. Hill Trnsf. & Stge., 9th and Woodland. J. G. Hill, Pres., Sec. and Mgr.
Estd. 1917. Investment, \$8,000.
Whses: HHG (1) 12,000 sq. ft. non-fireproof, SB.
Ins. \$2.52 per \$1,000.
Pool cars, Fact. distrib., motor truck service.
Assoc: 19.

Hulet Bros. Stge. & Moving Co., 1921 E. 15th. Jules G. Hulet, Joseph M. Hulet, Henry J. Hulet, Owners.
Estd. 1910.
Whses: HHG (2) 25,000 sq. ft. SB.
Pool cars, motor truck and team service.
Assoc: 19-25.

Imperial Trnsf. & Stge. Co., 2010 Baltimore. Partnership; S. N. Moore, Mgr.
Estd. 1908. Investment, \$20,000.
Whses: M (1) 10,000 sq. ft. non-fireproof. Ins. \$17 to \$19 per \$1,000.
Pool cars, Fact. distrib., Flat or individual rates, motor truck service.
RR conn: 21-55-63-60-56-66-90-177A-126. Direct siding: 60.

Kansas City Trnsf. & Stge. Co., N. E. Cor. 6th and Penna. Ave. R. E. Hinshaw, Pres. & Mgr.; H. M. Diels, Sec. and Traf. Exec.
Estd. 1875. Investment, \$25,000.
Whses: (1).
Pool cars, Fact. distrib., motor truck and team service.

L. Leritz & Son Stge. & Moving Co., 2616 Warwick Blvd. L. Leritz, Pres.; E. W. Leritz, Sec. and Mgr.; F. A. Wall, Traf. Exec.
Estd. 1897. Investment, \$50,000.
Whses: HHG (1) 60,000 sq. ft. fireproof. SB.
Ins. \$1.19 to \$2.22 per \$1,000.
Pool cars, motor truck service.
Assoc: 23.

Liberty Whse., 1225 Union Ave. L. D. Rice, Pres.; M. E. Marshall, Sec.; H. L. Farr, Mgr.
Estd. 1918. Investment, \$10,000.
Whses: M (2) 48,000 sq. ft. 1 fireproof. SB (2).
Pool cars, Fact. distrib., motor truck service.
RR conn: 90-176-129. Direct sidings: 90-176-129.
Assoc: 19.

Lincoln Fireproof Stge. Co., 3429 Troost Ave. Jos. C. Wirthman, Pres.; F. N. Miller, Sec.; Howard Lathrop, Asst. Mgr.

Estd. 1912. Investment \$150,000.
Whses: HHG (1) 45,000 sq. ft. fireproof.
Motor truck service.
Assoc: 23.

Monarch Trnsf. & Stge. Co., 1818 E. 31st. D. P. Bray, Pres. and Mgr.; A. V. Cresto, Sec.
Estd. 1914. Investment, \$300,000.
Whse: HHG (1) 30,000 sq. ft. fireproof. SB.
Ins. \$11.90 per \$1,000.
Pool cars, motor truck service.
RR conn: 111.
Assoc: 23-8.

D. A. Morr Trnsf. & Stge. Co., 14th & Baltimore. S. M. Woodson, Pres. & Mgr.; W. E. Swentzel, Sec.
Estd. 1902.
Whse: M (1) 90,000 sq. ft. HHG (1) 60,000 sq. ft. fireproof. Both SB.
Ins. \$.237 to \$.28 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: All lines entering city. Direct siding: 60.
Assoc: 3-16-8-2.

W. E. Murray Auto Trnsf. & Stge., 906 E. 19th. C. A. Blocher, Pres.; W. E. Murray, Mgr.
Estd. 1908. Investment, \$20,000.
Whse: M & HHG (1) 15,000 sq. ft. fireproof. Ins. \$.90 to \$1.06 per \$100.
Motor truck service.
RR conn: All RR entering city.

People's Stge. & Trnsf. Co., 1407 Central. Clayton Bodley, Pres.; H. M. Murray, Sec. & Mgr.
Estd. 1912. Investment, \$10,000.
Whse: (1) with 30,000 sq. ft. for M & 54,000 sq. ft. for HHG. GB.
Ins. \$.67% per \$100.
Pool cars, Fact. distrib., Flat & individual rates, Motor truck service.

Perky Bros. Trnsf. & Stge. Co., 2431 Prospect ave. D. J. Perky, Pres. & Mgr.; Geo. Leinweber, Sec.; J. E. Perky, Traf. Exec.
Estd. 1885. Investment, \$100,000.
Whse: HHG (1) 45,000 sq. ft. fireproof. SB.
Pool cars, Motor truck service.
Assoc: 23-8-3-19.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 176)

KANSAS CITY, MO.

KANSAS CITY MISSOURI

♦ ♦ ♦ ♦

The Heart of America

The logical point for economical and speedy distribution to the West and Southwest.

D. A. Morr facilities are at your service. We invite the use of our warehouse as a branch of your own establishment. Low insurance rates and free switching of carloads.

Ample equipment and twenty years of *knowing how* insure prompt, efficient and satisfactory service, the best of

DISTRIBUTION and WAREHOUSING

**D. A. MORR
TRANSFER & STORAGE CO.**

MEMBERS { Central Warehousemen's Club
American Chain of Warehouses
American Warehousemen's Association
Illinois Furniture Warehousemen's Ass'n
New York Furniture Warehousemen's Ass'n



KANSAS CITY, MO.

SOUTHWEST WAREHOUSE CORP.

19th and Campbell Sts.

Kansas City, Mo.

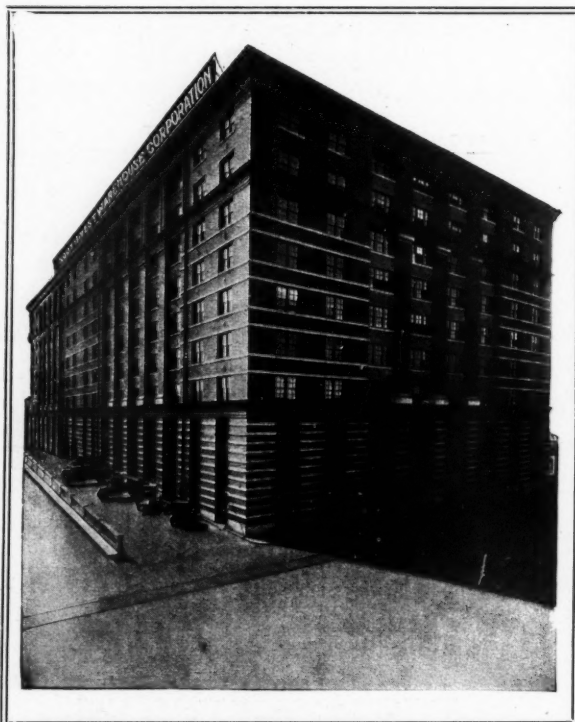
Herbert H. Smith, Vice-Pres.-Genl. Mgr.

Ralph R. Carroll, Asst. Genl. Mgr.

Low
Insurance
Rates



Heated
Storage
Space



Sprinkler
Service



M. D. T.
Night
Watch
Service

Modern Fireproof Warehouse, 560,000 Sq. Ft. Space

Let Us Distribute Your Merchandise in This Territory

City Deliveries by Motor Truck
L. C. L. Shipping Without Drayage
Cars Unloaded on Private Track, Under Roof
Connections With All Roads Entering Kansas City

Track No. 5140, Kansas City Terminal Rwy. Co.

STORAGE — DISTRIBUTION — SPACE

ST. JOSEPH, MO.

St. Joseph Warehouse and Cold Storage Company

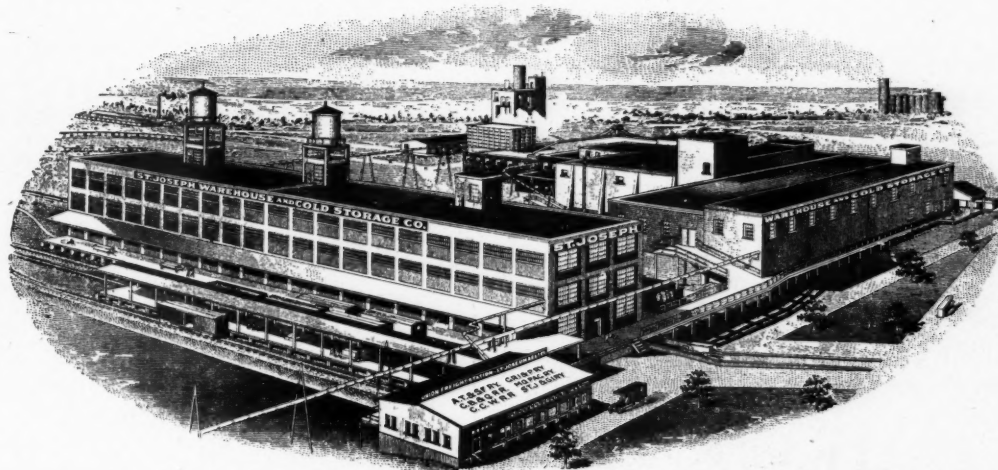
Capital \$400,000.00

South St. Joseph, Missouri

Capacity, Cold Storage, 13,000,000 pounds

General Storage, 25,000,000 pounds

RECEIVERS FORWARDERS DISTRIBUTORS
EVERY KNOWN STORAGE



NO CARTAGE ON RAIL SHIPMENTS

At the Gateway to the Great West and Southwest.
Low Insurance. Fireproof Buildings. Sprinkler System.

Our Improved Facilities enable us to render a prompt and efficient service of such a character that shippers through this Gateway, either West or East bound, will find it profitable to give us an opportunity to serve them.

The Union Freight Terminal of All Railroads Entering St. Joseph, Missouri

MISSOURI—Continued

C. G. Rowan Trnsf. & Stge. Co., 20th & Central.
Estd. 1914.
Whse: Stores M.
Fact. distrib., Motor truck service.

Security Stge. & Whse. Co., 1411 St. Louis ave. L. T. Crutcher, Pres.; H. E. Smith, Sec.
Estd. 1910. Investment, \$15,000.
Whses: M (3) 200,000 sq. ft. fireproof.
Ins. \$1.60 per \$1,000.
Pool cars, Motor truck service.
Assoc: 3-8-19.

Southwest Whse. Corp., 19th & Campbell.
Andrew Young, Pres.; H. E. Hughes, Sec.; H. H. Smith, Mgr.; T. C. McLaughlin, Traf. Exec.
Estd. 1918. Investment, \$50,000.
Whse: M (1) 560,000 sq. ft. fireproof. GB.
Ins. \$.21 to \$.23 per \$100.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 111.
Assoc: 3-8-19.

Terminal Whse. Co., 2422 Broadway.
Whse: Stores M.

ST. CHARLES

St. Charles Trnsf. Co., 203 Clark.
Estd. 1890.
Whse: Stores HHG.
Fact. distrib., Motor truck service.

ST. JOSEPH

Arnold Trnsf. & Stge. Co., 3rd & Edmond.

Brown Trnsf. & Stge. Co., 920 S. 6th. E. M. Hansen, Pres. & Mgr.; O. D. Griffin, Sec.; J. C. Mann, Traf. Exec.
Estd. 1890. Investment, \$175,000.
Whses: M (4) HHG (1). HHG space 40,000 sq. ft. 2 fireproof.
Ins. \$.68 to \$.80 per \$1,000.
Pool cars, Fact. distrib. Charges flat rates.
Motor truck & team service.
RR conn: 44A-176-129-155-21-56. Direct sidings: 44A-155.
Assoc: 8.

Ringo Trnsf. & Stge. Co., 502 So. 5th. S. E. Ringo, Pres. & Mgr.; C. R. Mooney, Sec.
Estd. 1905. Investment, \$10,000.
Whse: (1) 20,000 sq. ft. non-fireproof.
Ins. \$.80 to \$1.25 per \$100.
Pool cars, Fact. distrib., Charges flat rates.
Motor truck & team service.
RR conn: 55-63-129-56.

St. Joseph Trnsf. Co., 301 S. 3rd. B. F. Niedorp, Pres. & Mgr.; F. D. Speer, Sec. & Traf. Exec.
Estd. 1899. Investment, \$100,000.
Whses: M (2) 51,000 sq. ft. HHG (1) 30,042 sq. ft. non-fireproof. GB (1). 8,000 sq. ft. Ins. \$.45 to \$.60 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 55-129.
Assoc: 23-8.

St. Joseph Whse. & Cold Stge. Co., Packers' ave. J. O. Barkley, Pres.; M. J. O'Malley, Sec.; C. V. Hukill, Mgr.
Estd. 1916. Investment, \$400,000.
Whses: M (2) 85,504 sq. ft. CS. (2). 68,494 sq. ft. 1 fireproof.
Ins. \$1.35 to \$1.75 per \$1,000.
Pool cars, Fact. distrib.
RR conn: 55-21-161-129-56-63. Direct siding: 161A.
Assoc: 3.

SEDALIA

Shaffer Stge. & Trnsf. Co.

ST. LOUIS

Acme Stge. & Moving Co., 4210-20 Easton ave. L. J. Withrow, Owner.
Estd. 1890. Investment, \$75,000.
Whse: HHG (1) 30,000 sq. ft. non-fireproof.
SB.
Motor truck service.

Acme Trnsf. & Stge. Co., Inc., Main & Biddle. Thos. A. Bradley, Pres. & Traf. Exec.; H. N. McEwen, V.-Pres. & Traf. Exec.; B. Weaver, Mgr. & Traf. Exec.
Whses: M (2).
Pool cars, Fact. distrib., Charges both flat & individual rates. Motor truck service.
RR conn: All lines entering city. Direct sidings: 129-55.

American Stge. & Moving Co., 2315 Olive. R. Lee Orcutt, Pres.; L. L. Leonard, V. Pres.; F. G. Dunkmann, Mgr.
Estd. 1896. Investment, \$50,000.
Whses: HHG (2) 55,350 sq. ft. 1 fireproof.
Ins. \$.30 to \$15.50 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
Assoc: 23-3-39A.

Arsenal Heights Stge. & Moving Co., 2723 Laclede ave. C. E. Bingham, Prop.
Estd. 1900. Investment, \$7,000.
Whse: HHG (1) 15,000 sq. ft. non-fireproof.
SB.
Ins. \$10 to \$15 per \$1,000.
Motor truck service.

Booth Cold Stge. Co., 1221 No. Main. P. L. Smithers, Pres.; W. G. Weil, Sec.; H. A. Gross, Local Mgr. & Traf. Exec.; Wm. H. Tumbrink, District Mgr.
See Company's Listings under Chicago, Minneapolis & St. Paul.
Estd. 1915. St. Louis investment, \$2,000,000.
St. Louis whses: M (3) 781,830 cu. ft. CS (2) 1,083,017 cu. ft. (All fireproof).
Ins. \$1.97 to \$2.21 per \$1,000.
Pool cars, Fact. distrib. Motor truck service.
RR conn: all entering city. Direct siding: Terminal Wiggins Ferry.
Assoc: 3.

A. C. Blum Moving & Stge. Co., 3138 Park ave.
Estd. 1900.
Whse: Stores HHG.
Motor truck service.

J. Brown Stge. Co., 3446 Lindell. R. L. Orcutt, Pres.; L. L. Leonard, V.-Pres.; Harry Crocker, Mgr.
Estd. 1880. Investment, \$50,000.
Whse: HHG (1) 42,000 sq. ft. non-fireproof.
Ins. \$.37 per \$1,000.
Pool cars, Motor truck service.
Assoc: 3-23-39A.

Columbia Terminals Co., 400 S. Broadway. L. W. Childress, Pres.; J. Englander, Sec.; F. W. Keene, Traf. Exec.
Estd. 1860. Investment, \$2,000,000.
Whses: M (9) 250,000 sq. ft.
Ins. \$.16 to \$.19 per \$100.
Pool cars, Fact. distrib., Charges flat rates.
Motor truck & team service.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 180)

ST. LOUIS, MO.

Judson Freight Forwarding Co.

FOREIGN AND DOMESTIC FREIGHT
FORWARDERS—INSURANCE BROKERS



Export shipments handled, and through export ladings issued to all parts of the world. Machinery and merchandise shipments for the Orient handled in through consolidated cars via the Pacific. Consolidated carload service to New York for domestic and export shipments. Domestic shipments; machinery, household goods, automobiles and other commodities handled in through cars, to Oklahoma, Texas, Colorado and Pacific Coast Points at greatly reduced rates, no transfer en route assuring safe transportation.

Office—1537 Boatmen's Bank Bldg.
St. Louis, Mo.

Warehouse—2nd and Mullanphy Sts.

ST. LOUIS, MO.

BEN A. LANGAN

FIREPROOF STORAGE CO.

5201 to 5209 Delmar Ave.

ST. LOUIS

Expert Movers and Forwarders of
HOUSEHOLD GOODS

Our Auto Truck Service is Unexcelled

Pick Your Consignee

from the companies listed in
this section—they are the "live
wires" of the field and will han-
dle your shipments promptly
and efficiently.

ST. LOUIS MO.

A Terminal-Transfer Company with an Ability to Serve

ST. LOUIS
Most Central
Distribution
Point in
United States

Nine Freight Depots; One Mile of Platforms
More than 250,000 Square Feet of Storage
and Warehouse Space
225 Teams and 75 Motor Trucks

We are especially well equipped for the prompt handling of consolidated cars for distribution both locally and for points beyond. When consigned care Columbia Terminals Company (La Salle Street Station) you get the benefit of **Daily Package Car Service** from St. Louis to the West, Southwest and Southeast.

**COLUMBIA
TERMINALS CO.**
America's Largest
Terminal-Transfer
Organization
\$2,000,000 Capital

**Leased Motor Truck
Service - By Hour, Day or
Contract -**

ST. LOUIS, MO.

NEW YORK STORAGE & MOVING CO.

2212-14-16-17 & 19 WASH STREET

ST. LOUIS, MO.

INVESTMENT \$20,000

INCORPORATED 1886

Members National Furniture Warehousemen's Association and St. Louis Warehousemen's Association.

All Household Goods Stored in Private Rooms.
Own our warehouses. Guarantee all our work.
Under heavy bond to the State.
Our truck and van service unexcelled.

**We protect shipper's interests in every way possible and
do not knock him.**

We make immediate remittances on consignments for collection and
wait until shipment arrives for amount we advance to shipper.

Our warehouses are used by all northern, eastern and western railroads for their platform accumulations on account of our proximity to their depots. Therefore we suggest that goods be shipped to owner in our care and notify us in order to save customer storage and double hauling, as goods are turned over to us by railroads if not called for within 48 hours after date received.

G. G. GIBSON,
President

JULIAN M. GIBSON,
Vice-President

ST. L.

LANGAN & TAYLOR
Storage & Moving Company

A M E R I C A N
Storage & Moving Company

SIX MODERN WAREHOUSES
GENERAL WAREH
General Offices—Rialto

OUIS

R. U. LEONORI
Auction & Storage Company



J. BROWN
Storage Company

ES EFFICIENTLY OPERATED BY
HOUSING COMPANY

to Bldg.—St. Louis, U. S. A.

MISSOURI—Continued

RR conn: All lines entering E. St. Louis & St. Louis.

Dreimeilers Stge. & Moving, 3615 No. 20th.

Fidelity Stge. Packing & Moving Co., 1725 Morgan, Chas. F. Betts, Pres.; Robt. A. Betts, Sec.; John Corley, Traf. Exec. Estd. 1892. Investment, \$75,000. Whse: HHG (1) 24,000 sq. ft. non-fireproof. SB. Motor truck & team service. Assoc: 23-39A.

Geitz Stge. & Moving Co., 4706 Eastern. P. M. Stevens, Pres. & Mgr.; C. Geitz, Sec. Estd. 1919. Investment, \$10,000. Whses: HHG (3) 20,000 sq. ft. non-fireproof. All SB. Ins. \$7.30 to \$21.20 per \$1,000. Motor truck service. Assoc: 39A.

General Whse. Co., 304 Rialto Bldg.

Gunn Trnsf. Co., Inc., 17th & Walnut. Frank W. Gunn, Pres.; H. H. McCully, Sec.; Geo. Clemens, Mgr. Estd. 1900. Stores M. Fact. distrib., Motor truck service.

Judson Freight & Forwarding Co., 1537 Boatmen's Bank Bldg. Ships HHG, automobiles & machinery. Consolidates mdse. cars to New York & East. Assoc: 23-3-8.

Ben A. Langan Fireproof Stge. Co., 5201 Delmar ave. Ben A. Langan, Pres. & Mgr.; Geo. Dintelmann, Sec. Estd. 1915. Investment, \$15,000. Whse: HHG (1) 50,000 sq. ft. fireproof. SB. Ins. \$4.49 per \$100. Motor truck service. Assoc: 23-39A.

Langan & Taylor Stge. & Moving Co., Grand & Laclede. R. L. Orcutt, Pres.; L. L. Leonard, V.-Pres.; S. C. Meyer, Mgr. Estd. 1893. Investment, \$100,000. Whse: HHG (1) 150,000 sq. ft. fireproof. Ins. \$2.29 per \$1,000. Pool cars, Motor truck service. Assoc: 3-39A.

R. U. Leonor Auction & Stge. Co., Grand & Laclede. R. L. Orcutt, Pres.; L. L. Leonard, Sec.; G. H. Crume, Mgr. Estd. 1857. Investment, \$75,000. Whse: HHG (1) 111,000 sq. ft. fireproof. GB. Ins. \$.60 to \$.75 per \$1,000. Pool cars, Motor truck service. Assoc: 3-39A.

S. N. Long Whse. 9th & Gratiot. S. N. Long, Prop.; F. R. Long, Mgr. Whses: M (3) 100,000 sq. ft. Ins. \$.29 to \$.35 per \$1,000. Pool cars, Fact. distrib., Motor truck service. RR conn: All roads thru Terminal RR Assn. Assoc: 3.

McPheeters Whse. Co., 1104 N. Levee. Whse: M (1) 137,808 sq. ft. Assoc: 3.

Merchants Express & Trnsf. Co., 12th & Poplar. F. A. Volland, Pres.; Wm. Volland, Sec. & Mgr. Estd. 1907. Whse: M (1) 10,000 sq. ft. fireproof. Fact. distrib.

C. D. Morse Stge. & Moving Co. Estd. 1914. Whse: Stores HHG. Fact. distrib., Motor truck service.

Motor Van Moving & Stge. Co., 1611 Lafayette ave. Whse: Stores HHG. Motor truck service.

New York Stge. & Moving Co., 2219 Washington. G. G. Gibson, Pres.; A. G. Cavanagh, Sec.; J. M. Gibson, Mgr. Estd. 1886. Investment, \$10,000. Whses: M & HHG (2) 74,000 sq. ft. non-fireproof. Both SB. Ins. \$1.47 to \$1.79 per \$1,000. Pool cars, Fact. distrib., Motor truck & team service. RR conn: All entering city. Assoc: 3-39A.

The Orcutt Stge., Packing & Moving Co., 6801 Delmar ave. F. E. Orcutt, Pres. &

Gen. Mgr.; F. W. Orcutt, Sec.; W. E. Lee, Asst. Gen. Mgr.; H. W. Orcutt, Traf. Exec. Estd. 1887. Investment, \$150,000. Whses: HHG (3) 125,000 sq. ft. fireproof. All SB. Ins. \$.59 to \$.90 per \$100. Pool cars, Motor truck service. RR conn: 177A. Assoc: 3-23-39A.

Perkins Trnsf. & Fwd. Co., 1437 N. 2nd. A. L. Perkins, Pres. & Mgr.; Edwin Senti, Sec. Estd. 1899. Investment, \$20,000. Whses: M (3) 120,000 sq. ft. non-fireproof. Ins. \$.78 to \$.93 per \$1,000. Pool cars, Fact. distrib., Motor truck & team service. RR conn: 177A.

Roesch Furniture Carpet Whse. Co., 1543 S. Broadway. Whse: Stores HHG (CB). Motor truck service.

Rosedale Stge. Co., 6073 Maple ave. Geo. W. Free, Pres.; E. M. Jobs, Sec.; J. J. Denk, Mgr. Estd. 1918. Investment, \$10,000. Whses: HHG (2) 98,000 sq. ft. non-fireproof. Ins. \$12.72 per \$1,000. Motor truck service. RR conn: 177A.

St. Louis Refrigerating & Cold Stge. Co., Lewis & O'Fallon. R. McK. Jones, Pres.; R. H. Switzler, Sec. & Mgr. Estd. 1899. Investment, \$1,000,000. Whses: CS (7) 2,000,000 cu. ft. 2 fireproof. Ins. \$.40 to \$.95 per \$1,000. Pool cars. RR conn: All lines entering city. Assoc: 3.

St. Louis Express Co., 614 So. 6th. Estd. 1899. Whse: Stores M. Motor truck service.

South Side Stge. & Moving Co., 1903 Sidney. Estd. 1892. Whse: Stores HHG. Motor truck service.

Chas. F. Short & Co., 3724 Elston ave.

Universal Whse. Co., 356 Pierce Bldg. J. E. Hammett, Mgr. & Traf. Exec. Whse: M (1) fireproof. Pool cars, Fact. distrib., Motor truck service. RR conn: All entering city.

Wagner Bros. Moving & Stge. Co., 201 So. Jefferson ave. M. Fry, Pres.; A. R. Puckett, Sec.; I. Fry, Mgr. Estd. 1906. Investment, \$20,000. Whses: HHG (2) 25,000 sq. ft. non-fireproof. Both SB. Ins. \$17 to \$18 per \$1,000. Pool cars, Motor truck service. Assoc: 23-39A.

Weber Drayage & Whse. Co., 515 2nd. Estd. 1891. Whse: Stores M. Fact. distrib., Motor truck service.

Chas. H. Wyman Shipping Co., Syndicate Tr. Bldg. A. P. Meagher, Pres.; U. J. Jarzemaki, Sec. Estd. 1872. Whse: M (1) 1,500 sq. ft. Pool cars, Fact. distrib. Charges flat rates. RR conn: All St. Louis roads. Direct siding: 90.

SPRINGFIELD

Samuel Herrick & Son, 427 College. Estd. 1900. Whse: Stores HHG. Fact. distrib., Motor truck service. RR conn: 129.

Security Whse. Co., 425 E. Phelps ave. Estd. 1909. Whse: Stores HHG. Fact. distrib., Motor truck service. RR conn: 164-129.

Springfield Whse. & Trnsf. Co., 301 W. Commercial. E. O. Stonebraker, Pres.; B. H. Stonebraker, Sec. Estd. 1914. Investment, \$65,000. Whses: M (2) 42,000 sq. ft. HHG (1) non-fireproof. Ins. \$.90 to \$1.48 per \$100. Pool cars, Fact. distrib., Motor truck & team service. RR conn: Direct sidings: 129-90. Assoc: 8.

Tucker Ferguson Whse. & Trnsf. Co., 425 E. Olive. E. G. Tucker, Pres. & Mgr.; Fred George, Sec.; F. L. Scott, Traf. Exec. Estd. 1906. Investment, \$75,000. Whses: M (1) 22,000 sq. ft. HHG (1) 41,000 sq. ft. 1 fireproof. Ins. \$.58 to \$.64 per \$1,000. Pool cars, Fact. distrib., Motor truck & team service. RR conn: 129-164. Direct sidings: 129-164. Assoc: 23.

WEBB CITY

Fitzgerald Stge. Co.

Webb City Trnsf. & Stge. Co., 112 E. Main. Eva H. Varner, Pres.; C. C. Ivie, Sec.; J. B. Varner, Mgr. Estd. 1905. Investment, \$15,000. Whses: M (1) 6,500 sq. ft. HHG (1) 6,500 sq. ft. non-fireproof. Pool cars, Fact. distrib., Motor truck & team service. RR conn: 129-90.

MONTANA

ANACONDA

W. T. Hogg & Co., Trnsf. & Stge.

BILLINGS

Baker Trnsf. & Stge. Co., 2702 Mont. ave. W. E. Baker, Pres. & Mgr.; Edwin Grafton, Sec. Estd. 1910. Investment, \$100,000. Whses: M (1) 29,325 sq. ft. Stores HHG non-fireproof. Ins. \$1.52 to \$2.16 per \$100. Pool cars, Fact. distrib., Motor truck & team service. RR conn: 55-99-142. Assoc: 2-3-23-8.

Billings Whse. & Trading Co., 204 No. 21st. D. C. McDowell, Pres. & Mgr.; S. A. McDowell, Sec. Estd. 1917. Investment, \$99,000. Whses: M (1) 40,000 sq. ft. Stores HHG. Ins. \$1.09 to \$2.35 per \$1,000. Pool cars, Fact. distrib., Motor truck service. RR conn: 55-99-142. Direct siding to all three lines. Assoc: 8.

White Line Trnsf. & Stge. Co., 3001 Mont. ave. George W. White, Pres. & Mgr. Estd. 1916. Investment, \$3,350. Whses: M (1) 2,810 sq. ft.; HHG (1) 2,810 sq. ft. Non-fireproof. Ins. \$2 to \$2.50 per \$1,000. Pool cars, Fact. distrib., Motor truck & team service. RR conn: 142. Direct siding: 142.

BUTTE

Butte Cab & Trnsf. Co., 35 E. Broadway. Thomas Lavell, Pres. & Mgr.; C. F. Lavell, Sec. & Asst. Mgr. Estd. 1885. Investment, \$100,000. Fact. distrib., Motor truck & team service. RR conn: 43A-60-99-142-144. Assoc: 2A.

Jones Stge. & Trnsf. Co., Inc., 1 W. Broadway. R. T. McCulloch, Pres.; H. A. Frank, Sec.; E. M. Frank, Mgr. Estd. 1890. Investment, \$68,365. Whses: M (1) 28,000 sq. ft. fireproof. Ins. \$.98 per \$100. Pool cars, Fact. distrib., Motor truck & team service. RR conn: 60-99-142-144. Direct siding: 43A. Assoc: 2.

McQueeney Trnsf. Co., 943 So. Wyoming. John H. McQueeney, Pres.; Fred J. McQueeney, Sec. & Mgr. & Traf. Exec. Estd. 1885. Investment, \$5,000. Whses: M (5) 8,500 sq. ft. Four whses. non-fireproof. Ins. \$15 to \$25 per \$1,000. Pool cars, Fact. distrib., Team service. RR conn: 60-99-142-144. Direct siding: 142. Assoc: 42.

Montana Trnsf. Co., Inc., 602 Utah ave. Kenneth Christie, Pres. & Mgr.; F. G. Christie, Sec. Estd. 1907. Whses: HHG (1) 25,000 sq. ft. non-fireproof. Ins. \$1.20 per \$1,000. Pool cars, Fact. distrib., Charges flat rates. Motor truck & team service. RR conn: 60-99-142-144. Direct siding: 142. Assoc: 23-42.

West Side Upholstering Co., 538 So. Main. Estd. 1894. Whse: Stores HHG.

BILLINGS, MONTANA

Baker Transfer & Storage Co.
Merchandise and Furniture Storage
Distributors and Forwarders

Members: American Chain of Whses.
American Warehousemen's Assn.
Central Warehousemen's Club.
Natl. Furn. Whse. Assn.

BILLINGS, MONTANA

Billings Warehouse & Trading Co.

Incorporated
204-216 North 21st Street

Branch House Service for
National Distributors

Investigate the immense and rapidly de-
veloping territory for which Billings is
the best distribution center.

The Men Who Distribute

Scoftissue Products

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

LEWISTOWN, MONTANA

**Duggan Transfer
Company**

LEWISTOWN, MONTANA

Pool Car Distributors
Fire Proof Warehouse

The Men Who Distribute

Vacuum Oil

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

The Men Who Distribute

Cook's Linoleum

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

MISSOULA, MONT.

Security Warehouse
— a n d —

Transfer Company

(INCORPORATED)

Moving, Carting, Packing, Storing,
Transferring and forwarding. Direct
Track Facilities. Pool Car Distribution.

MONTANA—Continued**GREAT FALLS**

Great Falls Trnsf. Co., 100 First ave., So. L. W. Suhr, Pres. & Mgr.; J. S. Herring, Sec.
Estd. 1900. Investment, \$100,000.
Whses: M (2) 50,000 sq. ft. GB (1) stores HHG.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 99. Direct siding: 99.

Wilbur Trnsf. & Stge. Co. 205 2nd So. Walter S. Clark, Pres. & Mgr.; Wm. P. Haggerty, Sec.
Estd. 1911. Investment, \$30,000.
Whses: HHG (2) 38,000 sq. ft. Stores M.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 55-60-99. Direct siding: 60.
Assoc: 3.

HARDIN

Hardin Whse. & Trading Co.

HAVRE

Northern Trnsf. & Stge. Co., 407 1st. G. R. Haglund, Pres.; C. A. Slynstad, Sec.; Wesley Smith, Mgr.
Estd. 1917. Investment, \$20,000.
Whses: M (1) 6,300 sq. ft. HHG (1) 6,300 sq. ft. fireproof.
Ins. \$17 per \$1,000.
Pool cars. Charges flat & individual rates.
Fact. distrib., Motor truck & team service.
RR conn: 99.
Assoc: 42.

H. Earl Clack Co., 4th ave. & 2nd.
Estd. 1901.
Whse: Stores HHG & M.
RR conn: 99.

HELENA

Benson Carpenter Co., 10 W. Lawrence. G. F. Carpenter, Pres.; G. F. Smith, Sec.; H. G. Rourke, Mgr.
Estd. 1893. Investment, \$65,000.
Whses: M (1) 20,000 sq. ft. HHG (1) 5,000 sq. ft. non-fireproof.
Ins. \$11 to \$25 per \$1,000.
Pool cars. Charges flat & individual rates.
Fact. distrib., Motor truck & team service.
RR conn: 99-142. Direct siding: 142.

LEWISTON

Daniel J. Burke.

Duggan Trnsf. Co.

Ira Wilber Trnsf. & Stge., 420 W. Main. Ira Wilber, Prop.
Estd. 1903. Investment, \$50,000.
Whses: M (2) 10,900 sq. ft. HHG (1) 4,500 sq. ft. non-fireproof.
Pool cars. Charges flat rates. Fact. distrib., Motor truck & team service.
RR conn: 60-99.

MILES CITY

Nugents Trnsf. & Stge., 10 So. 7th. James W. Nugent, Owner.
Estd. 1908.
Whses: M (1).
Ins. \$1.41 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 60.

MISSOULA

J. W. Reeley, 734 W. Cedar.
Estd. 1903.
Whse: HHG (1) 18,000 sq. ft.
Fact. distrib., Motor truck service.
RR conn: 142-60.

Security Whse. & Trnsf. Co., Inc., 734 W. Cedar. H. L. Currier, Pres. & Mgr.; Adolph Wacker, Sec.
Estd. 1903. Investment, \$20,000.
Whses: M (1) 12,000 sq. ft. HHG (1) 10,000 sq. ft. non-fireproof.
Ins. \$12.70 to \$22 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 60-142. Direct siding: 142.
Assoc: 23-42.

NEBRASKA**ALLIANCE**

Snyder Trnsf. & Stge., 205 Box Butte ave. John R. Snyder, Mgr.
Estd. 1905. Investment, \$50,000.
Whses: HHG (1) 9,000 sq. ft. fireproof.
Motor truck & team service.

COLUMBUS

Columbus Fuel & Stge. Co., 1262 23rd ave. J. W. Hutchison, Pres.; F. B. King, Sec.; L. L. Farnsworth, Mgr.
Investment, \$100,000.
Whses: M (1) 20,550 sq. ft. Stores HHG.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 55-176.
Assoc: 8.

FAIRBURY

Fulton Trnsf. Co., 401 D. R. B. Fulton, Prop.
Estd. 1909. Investment, \$25,000.
Whses: HHG (1).
Motor truck service.

GRAND ISLAND

Grand Island Stge. & Fwd. Co., 311 W. 4th. Wm. Spangenberg, Pres. & Mgr.; Mat Jarvis, Sec.
Estd. 1903. Investment, \$20,000.
Whses: M (1) 29,000 sq. ft. Stores HHG.
SB non-fireproof.
Ins. \$1.32 to \$1.35 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 55-161-176. Direct sidings: 55-161-176.

HASTINGS

Borley Stge. & Trnsf. Co., 126 So. Lincoln. H. W. Borley, Pres. & Mgr.; Mrs. H. W. Borley, Sec.
Estd. 1884. Investment, \$10,000.
Whses: M (1) 9,600 sq. ft. Stores HHG non-fireproof.
Ins. \$11.60 to \$13.30 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service. Charges flat rates.
RR conn: 55-129-69-161-176. Direct sidings: 161-176.

HEBRON

J. E. Shearer Trnsf. & Stge. J. E. Shearer, Owner.
Estd. 1888. Investment, \$12,000.
Whses: M (1) 1,500 sq. ft. non-fireproof.
Pool cars, Motor truck & team service.
RR conn: 42-63.

LINCOLN

Globe Delivery Co., 301 No. 8th. L. D. Gelger, Pres.; F. W. Putney, Sec.
Estd. 1906. Investment, \$175,000.
Whses: M (3) 38,400 sq. ft. HHG (2) 16,800 sq. ft. Three whses. fireproof. All SB.
Ins. \$62 to \$1.07 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates.
Motor truck & team service.
RR conn: 55-69-129-176.
Assoc: 2-3-8-23.

Star Van & Stge. Co., 818 Q. J. H. Loper, Pres.; W. W. Putney, Sec.
Estd. 1905. Investment, \$60,000.
Whses: M (2) 27,000 sq. ft. HHG (1) 28,000 sq. ft. Two whses. fireproof. One SB.
Ins. \$6.90 to \$11.13 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 55-69. Direct sidings: 55-69.
Assoc: 8.

Sullivan Trnsf. & Stge. Co., 350 No. Eighth. W. H. Sullivan, Pres.; W. H. Sullivan, Jr., Sec. & Mgr.
Estd. 1890. Investment, \$20,000.
Whses: M (1) 7,000 sq. ft. non-fireproof.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: All entering city. Direct siding: 55-129.

NORFOLK

Green's Van & Stge., 300 So. 7th.
Estd. 1900.
Whse: Stores HHG.
Fact. distrib., Motor truck service.
RR conn: 128-176.

Norfolk Trnsf. & Stge., 304 So. 7th. W. H. Blakeman, Owner & Mgr.
Estd. 1906.
Whses: M (1) 13,720 sq. ft. HHG (1) 15,180 sq. ft. One whse. fireproof. All SB.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 69.
Assoc: 8.

OMAHA

American Trnsf. Co., 110 Douglas.
Estd. 1890.
Whse: Stores M.
Fact. distrib., Motor truck service.

W. C. Ferrin Van & Stge., 123 N. 15th. W. C. Ferrin, Owner.
Estd. 1911. Investment, \$15,000.
Whses: M (3) 4,000 sq. ft. Stores HHG non-fireproof. All SB.
Pool cars, Fact. distrib., Charges flat rates.
Motor truck & team service.

Fidelity Stge. & Van Co., 16th & Jackson. B. Rosenthal, Pres.; H. Rosenthal, Chas. Knowles, Mgr.
Estd. 1912. Investment, \$100,000.
Whses: HHG (2) 72,000 sq. ft. SB. One whse. fireproof.
Ins. \$3.50 to \$4.50 per \$1,000.
Pool cars, Motor truck service.
Assoc: 8-23.

Gordon Fireproof Whse. & Van Co., 219 No. 11th. W. A. Gordon, Pres.; J. A. Dowling, Sec.; W. W. Keller, Mgr.; Jas. Moran, Traf. Exec.
Estd. 1887. Investment, \$200,000.
Whses: M (10) 200,000 sq. ft. HHG (1) 50,000 sq. ft. Five whses. fireproof. All SB.
Ins. \$3.20 to \$1.31 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 55-69-104.
Assoc: 8-23.

Mercantile Stge. & Whse. Co., 11th & Jones. F. H. Myers, Pres.; Geo. W. Laier, Sec. & Mgr.; Geo. D. Cohan, Traf. Exec.
Estd. 1918. Investment, \$100,000.
Whses: M (2) 336,000 sq. ft. One whse. fireproof. SB.
Ins. \$3.50 to \$5.99 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 55-60-69. Direct siding: 176.
Assoc: 8.

Metropolitan Van & Stge. Co., 1513 Howard. H. R. Bowen, Pres.; I. B. Sharp, Sec.; W. J. Claire, Mgr.
Estd. 1916. Investment, \$400,000.
Whses: HHG (1) 22,500 sq. ft. One whse. fireproof.
Ins. \$3.80 to \$9.90 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates.
Motor truck service.
RR conn: 55-56-63-64-104-177A-176. Direct siding: 55.

The Omaha Merchants Express & Trnsf. Co., 802 So. 14th. W. J. Jardine, Pres.; G. F. West, Sec. & Traf. Exec.
Estd. 1878. Investment, \$107,000.
Whses: M (1).
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: All lines entering city.

Omaha Van & Stge. Co., 806 S. 16th. John Bekins, Prop.
Estd. 1891. Investment, \$350,000.
Whses: M (1) 147,750 sq. ft. HHG (1) 75,000 sq. ft. One whse. fireproof.
Ins. \$2.20 to \$6.7 per \$1,000.
Pool cars, Fact. distrib., Charges flat & individual rates, Motor truck service.
RR conn: 55-155. Direct siding: 56.
Assoc: 3-8-23-32.

Omaha Whse. Co., 601 Jones. L. R. Schermerhorn, Pres.; J. M. McCarthy, Sec.; A. J. Cooley, Mgr.; M. O. Winter, Traf. Exec.
Estd. 1905. Investment, \$40,000.
Whses: M (1) 35,000 sq. ft. non-fireproof.
SB.
Ins. \$7.1 to \$1.01 per \$1,000.
Pool cars, Fact. distrib., Charges both flat & individual rates.
RR conn: 176.
Assoc: 8.

Pacific Stge. & Whse. Co., 1009 Jones. C. E. Gratton, Pres.; Harry H. Vinor, Sec. & Mgr.
Estd. 1895. Investment, \$20,000.
Whses: M (1) 80,000 sq. ft. fireproof.
Ins. \$3.5 per \$1,000.
Pool cars, Fact. distrib., Charges both flat & individual rates, Motor truck service.
RR conn: 56-60-63-69-104-129-176-177A. Direct siding: 176.
Assoc: 8.

Selden's Express, 2418 Leavenworth.
Estd. 1908.
Whse: Stores HHG.
RR conn: 100.

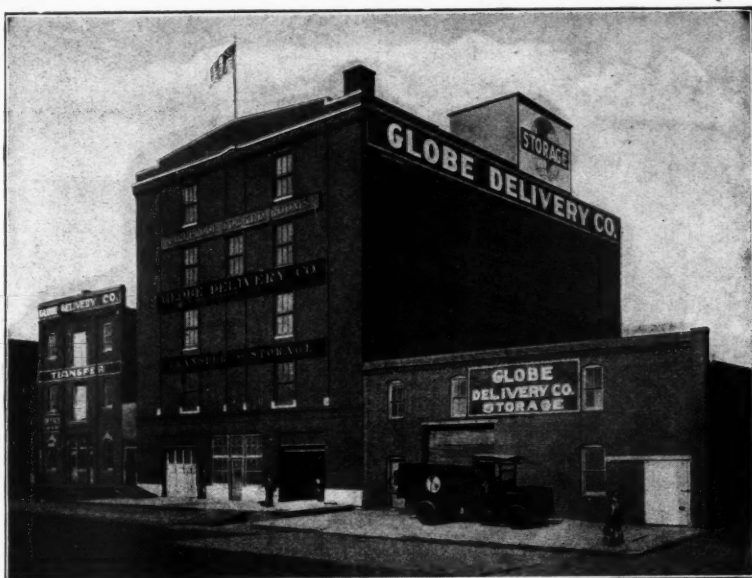
SOUTH OMAHA

South Omaha Van & Stge. Co., 621 No. 24th.

(Continued on page 187)

(For Railroad and Association Key Numbers See Pages 65-67)

LINCOLN, NEB.



Globe Delivery Company

Living Up To Our Name

In its last analysis, the storage of goods is the delivery of goods.

Delivery in salable condition, at the time ordered, at the lowest possible expense, is the business of the warehouseman.

We pride ourselves on delivery—on living up to our name. Goods entrusted to us are kept under proper conditions, handled carefully by well-trained labor and modern mechanical devices, and

Delivered where, when, and as wanted.

The guarantee of this performance is our membership in the American Chain of Warehouses.

GLOBE DELIVERY CO.
LINCOLN, NEB.

"Adequate Facilities Wherever Goods Go"



LINCOLN, NEB.



WHEN you select your distribution and warehousing facilities for this territory take advantage of the experience and good reputation of this organization.

General Merchandise Storage and Distribution
Household Goods Storage, Moving and Shipping

Star Van & Storage Company

Lincoln

Nebr.



OMAHA, NEBR.

Fidelity Storage & Van Company

16th and Jackson Sts.

EXCLUSIVE HOUSEHOLD STORAGE

Removals—Packing—Forwarding

STATE BONDED WAREHOUSE

Every Modern Facility for Handling

HOUSEHOLD GOODS and PIANOS

Special Attention to Safeguarding of Correspondents' Interests

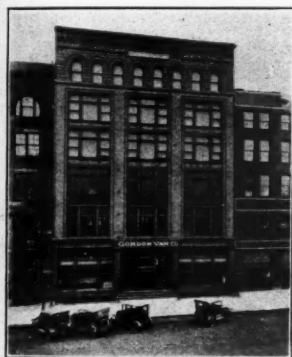
ALL COLLECTIONS PROMPTLY REMITTED

MEMBERS { NATIONAL FURNITURE WAREHOUSEMEN'S ASSOCIATION
CENTRAL WAREHOUSEMEN'S CLUB

OMAHA, NEB.



65,000 Sq. ft. of space used in this fireproof building at 219-23 No. 11th St., for Household Goods.



Four floors of this sprinkled building—35,000 sq. ft. floor space used for storing Household Goods.



View of sugar stored in warehouse "B", 36 sacks high, made possible with our Brown Portable.

THE co-ordination of a complete physical equipment with a trained and expert personnel has enabled Gordon to establish an enviable reputation for warehouse service.

Eight warehouses with 275,000 sq. ft. floor space—four warehouses equipped with automatic sprinkler systems—are at the disposal of brokers, jobbers, automobile manufacturers and dealers.

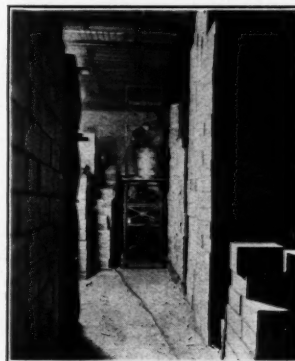
Warehouses are served by private tracks on C. B. & Q. and C. & N. W.; all roads absorb switching charges.

*Household goods packed,
stored and forwarded*

**Gordon Fireproof
Warehouse & Van Company**

MAIN OFFICE:
219 North 11th St., Omaha, Neb.

GORDON SERVICE



Proctor & Gamble account in warehouse "B", showing Economy Electric Tiering Machine lifting 14½ ft. Proctor & Gamble turn over 20 cars a month thru Gordon.



32,000 sq. ft. of space used here for auto storage, at 1120-24 No. 19th St.

MOVING :: TRANSFER :: FORWARDING

OMAHA, NEB.

"Adequate Facilities Wherever Goods Go"



Four Acres of Newspaper Space

Were used in advertising merchandise to Omaha during the first seven months of 1920.

This space cost approximately \$173,000.00.

If a market is worth that advertising expenditure, it must produce **some** business, for advertisers make sure the buyers are there before they put money into a field.

And Omaha will be one of the best markets in the country this winter. A bumper grain crop will move late, and at high prices, into Omaha for reshipment. The money will be spent in Omaha. Put your stock into our warehouse now, to collect when the buying starts.

We have every facility for handling whatever goods may be offered us.

Omaha Fireproof Storage Co.

16th and Leavenworth Sts.

Omaha, Nebraska



OMAHA, NEBR.



NEW FIRE PROOF BUILDING

1,500,000 Cubic Feet Storage and Leasing Space, Sample Rooms, Office Space, Merchandise, Storage and Distribution Exclusively.

Mercantile Storage & Warehouse Company

Omaha, Nebraska.

We Specialize in Merchandise Distribution

OMAHA, NEBR.

THE "CITY OF OPPORTUNITY"

Represented by the

Pacific Storage & Warehouse Co.

1007-9-11 JONES STREET

We have studied the problems of the national distributor of manufactured articles and merchandise and have both the experience and facilities to care for business of this kind in a way that will satisfy the most critical.

Write us about the goods you have to be distributed in this territory and we shall be glad to quote prices for delivery, storage or reshipping.

**MOTOR TRUCK SERVICE—75,000
SQUARE FEET OF STORAGE SPACE**

Members of the Central Warehousemen's Club

MANCHESTER, N. H.

I. BONNIN & SON STORAGE WAREHOUSE AND GENERAL TRUCKING

325 ELM STREET

The Men Who Distribute

Lyko Medicines

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

NEBRASKA—Continued

SCOTTSBLUFF

Platte Valley Stge. Co., 1210 3rd ave. Edw. J. Ruplinger, Pres.; James A. Dunlay, Sec.; R. B. Ruplinger, Mgr.
Estd. 1920. Investment, \$40,000.
Whses: M (1) 9,000 sq. ft. HHG (1) 3,000 sq. ft. SB (1).
Pool cars, Fact. distrib., Charges both flat & individual rates, Motor truck and team service.
RR conn: 55. Direct siding: 55.
Assoc: 8.

YORK

Brooks Trnsf. & Stge. Co., 514 Platte ave. Geo. W. Brooks, & W. E. Brooks, Props.
Estd. 1888. Investment, \$10,000.
Whses: HHG (1) 9,000 sq. ft. Stores M.
Motor truck service.
RR conn: 55-69.

NEVADA

RENO

Flanigan Whse. Co., P. O. Box 749. Wm. E. Brown, Pres.; Alfred Doten, Sec.; F. J. Shair, Mgr.
Estd. 1902. Investment, \$50,000.
Whse: M (1) 15,000 sq. ft.
Pool cars, Fact. distrib., Charges flat rates, Motor truck service.
RR conn: 160A-179. Direct sidings: 160A-179.

Nevada Trnsf. Co., 142 E. 2nd. S. W. Mozingo, Pres.; H. E. Stewart, Sec.; Pearl Upson, Mgr.
Estd. 1907. Investment, \$35,000.
Whse: M (1) 32,000 sq. ft. HHG (1) 20,000 sq. ft. fireproof.
Ins. \$1.57 to \$2.16 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
Charges flat rates.
RR conn: 160A-179. Direct sidings: 160A-179.
Assoc: 2-23.

TONOPAH

Wittenberg Whse. & Trnsf. Co., Inc. C. F. Wittenberg, Pres. & Mgr.; R. H. Burdick, Sec.
Inc. 1907. Investment, \$50,000.
Whses: HHG (2) 6,000 sq. ft. CS (one room) 600 sq. ft.
Pool cars, Motor truck & team service.
Charges flat rates.
RR conn: 174A. Direct siding: 174A.

NEW HAMPSHIRE

BERLIN

Henry A. St. Laurent, Cole St.
Investment, \$20,000.
Whses: M (2) 6,400 sq. ft. HHG (1) 3,000 sq. ft. non-fireproof.
Ins. \$15 to \$35 per \$1,000.
Pool cars, Charges flat rates, Motor truck & team service.
RR conn: 42-97.

EXETER

Ralph E. Meras, 223 Water.
Estd. 1899.
Whse: Stores HHG.
Fact. distrib., Motor truck service.

LACONIA

F. S. Willey Co., Inc., 117 Pleasant. F. S. Willey, Pres., Sec. & Mgr.
Estd. 1904. Investment, \$15,000.
Whse: M & HHG (1) 600 sq. ft. non-fireproof.
Pool cars, Fact. distrib., Charges flat rates, Motor truck & team service.
RR conn: 42.

MANCHESTER

Isador Bonnin & Son, 325 Elm. I. Bonnin, Jr., Mgr.
Estd. 1914. Investment, \$1,000.
Whse: M (1) 7,000 sq. ft. fireproof.
Pool cars, Fact. distrib., Charges flat rates, Motor truck & team service.
RR conn: 42. Direct siding: 42.

Hedding Baggage Trnsf., Union Sta. Clinton A. Hardy & Robert Lester Hooper, Partners.
Estd. 1899. Investment, \$6,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 42.

Kimball & Brown, 1170 Elm. P. K. Brown, Mgr.
Estd. 1905. Investment, \$15,000.
Whse: M & HHG (1) 10,000 sq. ft. non-fireproof.
Ins. \$12.50 to \$15 per \$1,000.

PORTSMOUTH

Oliver W. Ham, Stge.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 188)

NEW JERSEY

ARLINGTON

American Fireproof Stge. Co., 528 Elm.

ATLANTIC CITY

Eldredge Express & Stge. Whse. Co., 110 N. South Carolina Ave. Willard Eldredge, Pres. & Mgr.; Harry G. Grant, Sec.
Estd. 1886. Investment, \$100,000.
Whses: M (3) 7,926 sq. ft. HHG (2) 4,420 sq. ft. 3 fireproof.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 146-151. Direct siding: 146.
Assoc: 26-33-43-28-23.

Wm. Heald & Co., 620 Baltic ave.
Whse: Stores HHG.
Motor truck service.

W. Potler & Sons, 113 N. Connecticut ave.
Estd. 1915. Investment, \$20,000.
Whses: HHG (2) 15,000 sq. ft.
Pool cars, Motor truck & team service.

Jacob Rosenbaum's Sons, 918 Atlantic ave.
Estd. 1880.
Whse: Stores HHG.
Motor truck service.
RR conn: 25.

Seashore & Husted Express & Stge. Co., Box 1212, Chelsea Station.

BAYONNE

Goodman's Motor Exp. Van & Stge. Co., Inc., 21 W. 20th. Samuel Goodman, Pres.; Harry Goodman, Sec.; Julius Goodman, Mgr.
Estd. 1900. Investment, \$100,000.
Whses: HHG (2) 20,000 sq. ft. non-fireproof.
Ins. \$15 per \$1,000.
Charges flat & individual rates, Motor truck service.
RR conn: 50-115.

BELMAR

Naylor & Gordon, 706 9th ave. W. Raymond Naylor, Pres.; Leslie M. Gordon, Mgr.
Estd. 1876. Investment, \$11,000.
Whse: HHG (1) non-fireproof.
Motor truck service.
RR conn: 139A.

BLOOMFIELD

Bloomfield Stge. Whse., 33 Washington.

CAMDEN

Camden Whses., B. & O. Station.

Keystone Whse. Co., 16th & Mickle. Chas. E. Schmidt, Pres.; Chas. A. Reynolds, Sec. & Mgr.
Estd. 1905. Investment, \$1,400.
Whse: M (1) 5,000 sq. ft. fireproof. (GB)
Ins. \$1.60 per \$1,000.
Charges flat rates.
RR conn: 146.

McCormick Express Co., 251 Mt. Vernon. William H. McCormick, Owner.
Fact. distrib., Motor truck service.
Assoc: 25.

The Park Stge. Whse. Co., 1021 Pine. C. S. Ziegler, Pres. & Mgr.; E. J. Ziegler, Mgr. & Sec.
Estd. 1894. Investment, \$12,000.
Whse: HHG (1) 19,000 sq. ft. non-fireproof.
Motor truck & team service.
RR conn: 146-151.
Assoc: 26.

Troths Model Whses., 5th & Byron. Levi Troth, Owner.
Estd. 1902. Investment, \$40,000.
Whses: M (2) 11,000 sq. ft. HHG (1) 6,300 sq. ft. non-fireproof.
Ins. \$.65 to \$1.35 per \$1,000.
Pool cars, Fact. distrib., Charges flat & individual rates, Motor truck & team service.
RR conn: 146-34-25-151.

CRANFORD

Robbins & Allison, 213 E. South ave. George T. Robbins & Louis R. Allison, Props.
Estd. 1913. Investment, \$16,000.
Whses: HHG (2) 13,200 sq. ft. non-fireproof.
Ins. \$13.80 to \$20.20 per \$1,000.
Motor truck service.
RR conn: 50-115.
Assoc: 26-28-23.

DOVER

Brown's Model Stge. Whse. of Dover, 76 No. Sussex. J. N. Brown, Pres.; F. H. Brown, Sec. & Treas.
Estd. 1900. Investment, \$50,000.
Whses: M & HHG (2) 9,000 sq. ft.
Ins. \$1.25 per \$100.
Motor truck service.
RR conn: 80-50.

Johnson's Stge. Co., 82 E. Blackwell. C. F. Johnson, Pres. & Mgr.; A. E. Lindstedt, Sec.
Estd. 1915.
Whse: HHG (1) non-fireproof.
Motor truck service.
RR conn: 80-50.

Model Stge. Whse., Inc., 76 No. Sussex.
Estd. 1890.
Whse: Stores HHG.
Motor truck service.
RR conn: 80-50.

DUNELLEN

Smith's Express, North ave.
Estd. 1904.
Whse: Stores HHG.
Fact. distrib., Motor truck service.

EAST ORANGE

Lincoln Stge. Whses., 85 Main. R. T. Blauvelt, Pres.; S. K. Eldridge, Sec.; John J. Reeve, Mgr.; A. Lisk, Traf. Exec.
Estd. 1908. Investment, \$16,000.
Whses: HHG (5) 100,350 sq. ft. 1 fireproof.
Ins. \$.50 to \$1.50 per \$1,000.
Motor truck service.
RR conn: 88B-80.
Assoc: 26-16-3-28-23-38.

Orange Stge. Whse., 42 Harrison. William M. Ferbes, Pres.; Anna B. Klinck, Mgr.
Estd. 1907. Investment, \$150,000.
Whses: HHG (3) 2 fireproof.
Ins. \$.80 to \$.87 per \$1,000.
Pool cars, Motor truck and team service.
Assoc: 26.

Thomas P. Watson, 29 McKinley ave. James P. Watson, Mgr.
Estd. 1886.
Whses: M (1) 13,000 sq. ft. HHG (1) 26,000 sq. ft. 1 fireproof.
Ins. \$.50 to \$.80 per \$100.
Motor truck service.
RR conn: 80-88B-115-50-146.
Assoc: 26.

ELIZABETH

Kent's Stge. Whse., 1134 E. Broad.

Weimar Stge. & Trucking Co., 350 Elizabeth ave. Geo. Weimar, Pres.; Chas. Sebald, Sec.; Geo. Sebald, Mgr.; Conrad Weimar, V.-P.
Estd. 1856. Investment, \$75,000.
Whses: M (1) 20,000 sq. ft. HHG (1) 16,192 sq. ft. 1 fireproof.
Ins. \$.84 to \$16.66 per \$1000.
Motor truck service.
RR conn: 50-146-115.
Assoc: 23-26.

Woodruff's Stge. Co., 15 So. Broad.

ENGLEWOOD

Englewood Fireproof Whse., 14 West. H. P. Blace, Pres. & Sec. & Mgr.
Estd. 1903. Investment, \$25,000.
Whses: HHG (2) 2,400 sq. ft. Fireproof.
Ins. \$.79 to \$12.60 per \$1000.
Motor truck service.
Assoc: 23-26.

HACKENSACK

Hackensack Van & Stge. Co.

Ricardo's Stge. Whse. Co., 206 Main.

HARRISON

Security Stge. Whses., 412 Harrison ave. John O'Connor, Prop.
Estd. 1888.
Whse: HHG & M (1) 50,000 sq. ft. Fireproof.
Pool cars, Motor truck and team service.
RR conn: 146-80.
Assoc: 23-26.

HOBOKEN

Campbell Stores, foot of 6th. Palmer Campbell, Pres.; Eno Campbell, Sec.; H. E. S. Wilson, Mgr.
Estd. 1880. Investment, \$132,200.
Whses: M (5) 225,000 sq. ft. Non-fireproof.
GB (2) 55,000 sq. ft.
Ins. \$.40 to \$.42 per \$1000.
Pool cars, Fact. distrib., Team service.
Assoc: 3-2-35.

Hudson Stores, Inc., 51 Park ave. John F. Gardner, Pres.; Geo. H. Raddin, Sec.
Estd. 1918.
Whses: M (3) 38,000 sq. ft. 1 Fireproof.
Fact. distrib., Motor truck service.
RR conn: 80.

Tietje & Christ Stge., 251 1st.

Universal Forwarders, Inc., 95 River. T. A. Kavanagh, Pres.; R. J. Kavanagh, Sec.; T. A. McCoy, Traf. Exec.
Estd. 1916. Investment, \$25,000.
Pool cars, Fact. distrib., Charges flat or individual rates, Motor truck service.

IRVINGTON

Wm. H. A. Weber, 140 Ellis ave. W. H. A. Weber, Owner.
Estd. 1906.
Whses: M (1) 5,000 ft.
Charges flat rates, motor truck and team service.
Assoc: 26.

JERSEY CITY

Bergen Stge. Whse. Co., 313 Bergen Ave.

Eastern Refrigerating Co. (See New York)

W. S. Everson & Son, Inc., 622 Communipaw ave. W. S. Everson, Pres. and Treas.; J. Everson, V.-P. and Sec.
Estd. 1908.
Whses: HHG (2) 1 Fireproof, 30,000 sq. ft. Motor truck service.
Assoc: 28.

Hudson Stores, Inc., 15th and Provost. Robert G. Brown, Pres. & Mgr.; Geo. H. Raddin, Sec. & Traf. Exec.
Estd. 1918. Investment, \$125,000.
Whses: M (3) 40,000 sq. ft. 1 fireproof.
Ins. \$.60 to \$1.43 per \$1,000.
Pool cars, Fact. distrib., motor truck service.
RR conn: 80. Direct siding: 80.

The Thomas J. Stewart Co., Erie and 5th. Wm. T. Bostwick, Pres.; Chas. Bell, Sec.; E. B. Conant, V.-P.
Estd. 1870. Investment, \$300,000.
Whses: M (1) 15,000 sq. ft. HHG (3) 65,000 sq. ft. 1 fireproof.
Ins. \$.33 to \$2.12 per \$1000.
Motor truck and team service.
RR conn: All lines entering city.
Assoc: 28-26-23-3-6.

Union Terminal Cold Stge. Co., 12 Provost and 13th. T. A. Adams, Pres.; A. H. Laidlaw, Sec.; R. A. Adams, Mgr. and V.-P.
Estd. 1904. Investment, \$1,250,000.
Whse: CS (1) 400,000 sq. ft.
Ins. \$1.30 to \$2.40 per \$1000.
Pool cars.
RR conn: Direct sidings: 88B-80.
Assoc: 3.

Wood's Stge. Whses, 188 Railroad ave. Geo. A. Wood, Owner.
Estd. 1904. Investment, \$100,000.
Whses: M & HHG (2) 50,000 sq. ft. 1 fireproof.
Ins. \$13.25 to \$17.90 per \$1000.
Motor truck service.
Assoc: 28.

LAKEWOOD

Thompson's Stge. Whses.

MILLBURN

Rimback's Express Co.
Estd. 1902.
Whses: Stores HHG.
Motor truck service.

MONTCLAIR

E. E. Leach, 641 Bloomfield ave.
Whse: Stores HHG.
Motor truck service.

Mullen's Stge. Co., Bloomfield Ave.

MORRISTOWN

Bookoven & Day, Trnsf. & Stge.
Estate of D. H. McAlpin, Park pl.
Whse: Stores HHG.

NEWARK

Job De Camp, Inc., 80 Park place. Joseph V. Lupo, Pres.; J. F. Lupo, Sec.; B. F. Flynn, Mgr.
Estd. 1850.
Whse: HHG (1) 40,000 sq. ft. Fireproof.
Pool cars, Fact. distrib., motor truck and team service.
RR conn: 146-80-88B-115-50-34.
Assoc: 26-28-3.

Essex Stae. Whses, 135 Halsey.
Estd. 1916.
Whse: Stores HHG.
Motor truck service.

H. J. Hunt, 383 Broad.

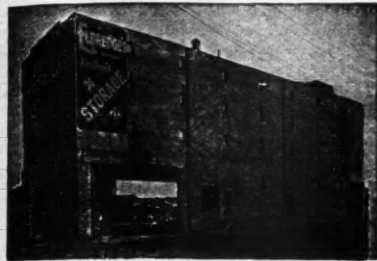
(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 190)

ATLANTIC CITY, N. J.

ELDRIDGE EXPRESS and STORAGE WAREHOUSE CO.Office: 110 N. South Cardina Avenue
Inter-City Auto Service

Heavy Hauling

Railroad
Siding and
Storage YardStorage for
Goods and
Merchandise

Piano Moving

Phone 108

EAST ORANGE, N. J.

Established 1887

R. T. BLAUVELT, Pres.

LINCOLN STORAGE WAREHOUSES

FIREPROOF NON-FIREPROOF MOTOR EQUIPMENT

Members of New Jersey—New York—Illinois—Southern
Warehousemen's Associations

Principal Office, 85 MAIN STREET

NEWARK, N. J.

Estab. 1850

Jos. V. Lupo, Pres. & Treas.
John F. Lupo, Sec.**JOB De CAMP, INC.**

80 PARK PLACE

Transfer of Household Goods Storage of Household Goods
Freight, Heavy Haulage, Mdse., New Autos, Imple-
Motor Service ments, Yard Storage.

Factory Distributors

N. J. W. A. Member of A. W. A. and N. Y. F. W. A.

NEWARK, N. J.

LYON STORAGE CO.

97 Canal Street, Newark, N. J.

Finest cold storage equipment and ample space in
reserve at all times for use of our clients.Facilities for handling general merchandise are unex-
celled in our territory.We make a specialty of pool car distributing and re-
forwarding.We will forward, store or distribute your merchandise,
anywhere. Greater New York or metropolitan Jersey
district distribution done quickly and economically.
Forwarding shipments for European, Latin-American
and other foreign ports through the Port of Newark
is service we have developed particularly well for con-
venience of our clients.Feel free at any time to ask any special service. Your
patronage or inquiry is solicited for any warehousing
or distribution service. Details on request.**Lyon Storage Company**

NEWARK, N. J.

ESTABLISHED 1860

SHIP TO NEWARK'S LEADING
FURNITURE and MERCHANDISE WAREHOUSE**KNICKERBOCKER STORAGE
WAREHOUSE COMPANY**JOHN MULLIGAN
PRES.JAMES E. MULLIGAN
SEC. & GEN. MGR.MOVING, PACKING, DISTRIBUTING,
SHIPPING, MOTOR EQUIPMENT

MEMBERS N. F. W. A. and N. J. F. W. A.

NEWARK, N. J.

Phone 4370-1 Mulberry

Established 1882

Mooney's Storage Warehouse34-35-37 Van Buren St. 556-556 Market St.
NEWARK, NEW JERSEY

We Store and Distribute Merchandise Only

NEWARK, N. J.

Park Avenue Storage Company

359-365 Park Avenue, Newark, New Jersey

Furniture and Warehouse Storage, Reinforced Concrete
Buildings, on D., L. & W. R. R.

Inquiries solicited for storage and distribution.

Member New Jersey Association

TRENTON, N. J.

"Expert Service"

Arcade Express & Storage Co.

Harry A. Douglass, Prop.

Merchandise and Furniture Storage Warehouse

Distributors and Forwarders

In Main Business Section of City

Motor Van Service

13-17 East State Street, Trenton, N. J.

Bill via any R. R.

TRENTON, N. J.

**Petry
Express & Storage Co.**

(INCORPORATED)

STORAGE WAREHOUSES

MERCHANDISE and HOUSEHOLD GOODS

MOVERS—PACKERS—SHIPPERS

MOTOR VAN SERVICE

Carloads Distributed. Manufacturers' Distributors.

Members—A. W. A.—N. F. W. A.

NEW JERSEY—Continued

Ironbound Stge. Whses., 113 New York ave. Daniel Ruder, Pres. and Mgr.; Daniel Ruder, Jr., Sec.
Estd. 1895. Investment, \$50,000.
Whses: HHG (2) 24,000 sq. ft.
Ins. \$10.50 to \$20.60 per \$1000.
Motor truck service.
RR conn: 146-80-88B-50-115.
Assoc: 26-23.

Knickerbocker Stge. Whse. Co., 96 Arlington. John Mulligan, Pres. and Treas.; Wm. R. Mulligan, V.-Pres.; James E. Mulligan, Sec. and Gen. Mgr.
Estd. 1860. Investment, \$162,500.
Whses: HHG (4) 60,000 sq. ft. 2 fireproof.
Ins. \$5.40 to \$9.70 per \$1000.
Pool cars, Fact. distrib., Motor truck and team service.
Assoc: 43-26-23-28.

La Brecque Co., Inc., 600 Ogden. Louis C. La Brecque, Pres.; Edmund J. La Brecque, Sec.; E. J. La Brecque, Mgr.; Harold Otts, Traf. Exec.
Estd. 1917. Investment, \$200,000.
Whses: M (3) 250,000 sq. ft. 1 fireproof.
Incl. GB. 70,000 sq. ft.
Ins. \$1.90 base rate per \$1000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 146-80-115-88B. Direct siding: 146.

Lehigh Whse. & Transportation Co., Inc., 118 Frelinghuysen ave. C. H. Gulick, Pres., Mgr. and Traf. Exec.; A. B. Drake, Sec.
Estd. 1919. Investment, \$24,000.
Whses: M (4) 33,000 sq. ft. 3 fireproof.
Ins. \$10.80 per \$1000.
Pool cars, Fact. dist., Motor truck service.
RR conn: 115-146. Direct siding: 115.

Lyon Stge. Co., 297 Canal.

The McGann Co., 100 Front. Joseph F. McGann, Owner.
Estd. 1915.
Whse: M (1) 1,000,000 sq. ft.
Fact. dist., Motor truck service.

Merchants Refrigerating Co.

Model Stge. Whses., Inc., 54 Belleville ave. Walter A. Morton, Pres.; Thomas L. Morton, Sec. & Mgr.; Frank Summers, Traf. Exec.
Estd. 1899. Investment, \$100,000.
Whses: HHG (3) 41,300 sq. ft. 2 fireproof.
Ins. \$7.40 per \$1000.
Charges flat rates, Pool cars, Motor truck & team service.
Assoc: 23-26.

Mooneys Stge. Whses., 35 Van Buren. Fred H. Mooney, Pres.; F. E. Mooney, Mgr.
Estd. 1882. Investment, \$130,000.
Whses: M (3). Fireproof.
Pool cars, Fact. distrib., Motor truck and team service.
RR conn: 146-88B-115.

National Trnsf. & Whse. Co., 282 Halsey. E. A. Underwood, Pres.; G. Cavalaro, Sec.; H. A. Underwood, Mgr.
Inc. 1906.
Whses: M (1) 15,000 sq. ft. HHG (1) 5,000 sq. ft. 1 fireproof.
Ins. \$1.113 to \$1.59 per \$100.
Charges flat rates, Pool cars, Fact. distrib., Motor truck service.
RR conn: 50.

Newark Whse. Co., 110 Mechanic.

New Jersey Whse. Co., 92 Howard. Samuel V. Poznak, Pres.; H. O. Troendle, Sec. and Mgr.
Estd. 1918.
Whses: HHG (1) 12,000 sq. ft. Fireproof.
Fact. distrib., Motor truck service.

Park Avenue Stge. Co., 365 Park ave. Clifford F. MacEvoy, Pres.; B. C. MacEvoy, Sec.; A. F. Wentzel, Mgr.
Whses: HHG (2) Fireproof.
Motor truck and team service.
RR conn: 80.
Assoc: 26.

Reilly's Express & Trucking Co., 19 Division. Wm. J. Casey, Pres.; E. M. Casey, Sec.
Estd. 1900.
Whse: M (1).
Fact. distrib., Motor truck service.
RR conn: 80.

Roseville Stge. Co., 22 Cabinet. Frank J. McGrath, Pres., Sec. and Mgr.
Estd. 1886. Investment, \$50,000.
Whses: HHG (3) 20,000 sq. ft. 1 fireproof.
Ins. \$6.7 to \$12.25 per \$1000.
Motor truck and team service.
Assoc: 26-23.

Security Stge. Whses: 412 Harrison ave. John O'Connor, Prop.
(See Harrison, New Jersey).

Standard Trucking Co., 355 Market. F. J. Delaney, Pres.; F. J. Farley, Sec.; J. E. Moses, Mgr.
Estd. 1917.

Pool cars, Fact. distrib., Charges both flat & individual rates, Motor truck service.

Vanderhoof's Fireproof Stge. Whse., 392 7th ave. C. H. Vanderhoof and N. P. Vanderhoof, Props.
Estd. 1908. Investment, \$50,000.
Whse: HHG (1) 20,000 sq. ft.

West Side Stge. Whses., 95 Bank. Michael Greenstein, Owner.
Estd. 1906.
Whses: M (3) 40,000 sq. ft. Non-fireproof.
Ins. \$12.90 to \$13.90 per \$1000.
Motor truck service.

NEW BRUNSWICK

Conrad Seboldt, 16 Richmond.
Trnsf. & Stge.

New Brunswick Stge. Whse. Co., 18 Drift. M. L. Cottrell, Pres.; John S. Dahmer, Sec. and Mgr.
Estd. 1903.
Whses: HHG (4). Fireproof.

Chas. T. Wales, 138 Albany. Chas. T. Wales, Prop.
Estd. 1904.
Whse: HHG (1).
Fact. distrib., Motor truck service.
RR conn: 146.

ORANGE

Colts Stge. Whse., 27 Day. Geo. Read, Prop.

PASSAIC

Hanlon Stge. Whse., 191 Jefferson.

Lent Moving & Trucking Co., 35 Exchange pl. Chas. H. Lent, Pres. and Mgr.; James P. Moore, Sec.
Estd. 1915.
Whse: HHG (1).
Fact. distrib., Motor truck service.

PATERSON

East Side Stge. Whse., 450 Broadway.

Fidelity Stge. & Furniture Co., 350 Ellison.

Paterson Stge. Co., 164 Railroad.

The Safety Stge. Co., 41 Governor. James C. Hinchcliffe, Pres.; James Christian, Sec.; Peter J. Christie, Mgr.
Estd. 1912. Investment, \$50,000.
Whses: M & HHG (2) 10,000 sq. ft. M. 20,000 sq. ft. HHG.
Ins. \$7.20 per \$1000.
Pool cars, Motor truck service.
RR conn: 88B-80.
Assoc: 26-23.

PERTH AMBOY

Halpern Stge. & Whse. Co., 143 Fayette. Samuel O. Halpern and Philip F. Halpern, Props.
Estd. 1900.
Whses: M (1) HHG (1).
Fact. distrib., Motor truck service.
RR conn: 146.

Munoz Express, 236 Sheridan. A. F. Munoz, Prop.
Estd. 1897.
Whse: HHG (1) 2,200 sq. ft.
Motor truck service.
RR conn: 146-50-115.

PHILLIPSBURG

Tinsman Bros. Auto Trnsf., 145 S. Main. Franklin R. Tinsman and Chas. P. Tinsman, Props.
Estd. 1914. Investment, \$16,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 115-50-146-80-115A.

PLAINFIELD

Blairs Stge. Whse., 114 W. 6th. A. C. Blair, Prop.
Estd. 1915. Investment, \$25,000.
Whses: HHG (1) 15,000 sq. ft. Non-fireproof.

The Hand Stge. & Express Co., Inc., 69 Somerset. Wm. C. Smith, Pres.; Fred W. Hand, Sec.
Estd. 1858. Investment, \$20,000.
Whses: HHG (1) 30,000 sq. ft.
Ins. \$10 per \$1000.
Fact. distrib., Motor truck and team service.

Mono Fireproof Stge. Whse. Co., No. ave. G. W. V. Moy, Pres.; H. W. Marshall, Sec.; W. W. Whelan, Mgr.
Estd. 1903.
Whses: M (1) 20,000 sq. ft. HHG (1) 260,000 sq. ft. 1 fireproof.
RR conn: 50-151.

Plainfield Stge. Whse. Co., C. D. Manning, Pres.; F. J. Hubbard, Sec.
Estd. 1913.
Whse: M & HHG (1) 35,000 sq. ft.
RR conn: 50.

Sisser Bros. & Co., 12 Grove. Fred Sisser, Pres.; George W. Rockafellow, Sec., Mgr. and Traf. Exec.
Estd. 1920. Investment, \$100,000.
Whses: M & HHG (1) M 1500 sq. ft. HHG 2,700 sq. ft. Non-fireproof.
Motor truck service.
RR conn: 50-141-34-115.

PRINCETON

C. S. Robinson, 30 Nassau.
Estd. 1912.
Whse: Stores HHG.

Skillman's Express & Stge. Co., 708 Alexander. C. E. Skillman, Pres.; L. A. Skillman, Sec.; J. C. Skillman, Mgr.
Estd. 1863. Investment, \$65,000.
Whses: M & HHG (2) 84,000 sq. ft. 1 fireproof.
Pool cars, Motor truck and team service.
RR conn: 146. Direct siding: 50.

ROSELLE

Robert J. Wilson, 121 1st ave.
Estd. 1905. Investment, \$24,000.
Whses: M & HHG.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 50-115. Direct siding: 50.
Assoc: 26.

RUTHERFORD

Geo. B. Holman & Co., Inc., 151 Park ave. Geo. B. Holman, Pres.; Griswold B. Holman, Sec. and Mgr.
Estd. 1885. Investment, \$200,000.
Whses: HHG (4) 30,000 sq. ft. 2 fireproof.
Ins. \$6.58 to \$13.40 per \$1000.
Motor truck service.
RR conn: 88B-80.
Assoc: 26-23-43.

SOMERVILLE

Sisser Bros., 128 E. Main. Fred Sisser, Owner.
Estd. 1912. Investment, \$125,000.
Whses: HHG (3) 15,000 sq. ft. 1 fireproof.
Ins. \$10 to \$13 per \$1000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 34-50.

SOUTH ORANGE

South Orange Stge. Co., Valley and 1st.
Estd. 1889. Investment, \$13,000.
Fact. distrib., Motor truck service.
RR conn: 80.

SUMMIT

The Summit Express Co., 72 Railroad ave. Norman M. Hotchkiss, Prop.; Alfred W. Alesbury, Mgr.
Estd. 1902. Investment, \$75,000.
Whses: HHG (3) 29,200 sq. ft. Non-fireproof.
Ins. \$12.70 to \$13.60 per \$1000.
Motor truck and team service.
RR conn: 80.
Assoc: 26-23.

TRENTON

Anchor Whse. Co., New York and Olden aves. John Exton Thropp, Pres.; J. E. Myers, Sec.
Estd. 1917. Investment, \$25,000.
Whses: M (3) 80,000 sq. ft. Non-fireproof.
Ins. \$11 per \$1000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 146-151. Direct sidings: 151-146.

Arcade Express & Stge. Co., 13 E. State. Harry A. Douglass, Prop.; W. A. Green, Traf. Exec.
Estd. 1919. Investment, \$40,000.
Whses: M (1) 3,750 sq. ft. HHG (1) 6,000 sq. ft. Non-fireproof.
Ins. \$1.15 to \$2.15 per \$1000.
Pool cars, Fact. distrib., Motor truck service.

Fidelity Whse. & Cold Stge. Co., New York ave.

NEW JERSEY—Continued

A. V. Manning's Sons, 22 So. Broad.
Estd. 1847.
Whse: Stores HHG.
Motor truck service.

Merchants Express, 291 N. Willow. Wm. A. Green, Pres.; Jos. O. Rickey, Sec. and Treas.; Lambert Rickey, Mgr.
Estd. 1876.
Motor truck service.
RR conn: 146-151.

Petry Express & Stge. Co., Canal and Park. Frederick Petry, Jr., Pres.; Thos. J. Bruther, Sec.
Estd. 1904. Investment, \$300,000.
Whses: M (2) 30,000 sq. ft. HHG space 40,500 sq. ft. Non-fireproof.
Ins. \$1 to \$1.50 per \$1000.
Pool cars, Fact. distrib., Motor truck and team service.
RR conn: 146-34.
Assoc: 26-23-3-28-16.

WESTFIELD

Westfield Stge. Whses., 17 Prospect. Abram R. Maxwell, Prop.
Estd. 1915.
Whses: HHG (2) 56,000 sq. ft.
Fact. distrib., Motor truck service.
RR conn: 50.

Willoughby Trnsf. & Stge., 696 Rahway ave. W. H. Willoughby, Mgr.
Estd. 1890. Investment, \$50,000.
Whses: Stge. of HHG.
Ins. \$46 to \$1.80 per \$100.
Pool cars, Motor truck & team service.
RR conn: 50-115.

Woodruff's Stge. Whses., 241 North ave. Robert Woodruff, Pres.; Frank Woodruff, Sec. & Mgr.
Estd. 1882. Investment, \$50,000.
Whses: M & HHG (2) 20,000 sq. ft.
Ins. \$13.35 per \$1000.
Pool cars, Motor truck & team service.
RR conn: 115-50. Direct siding: 50.

WEST HOBOKEN
New Jersey Express Co., Inc., 621 Central ave. George L. Kramer, Pres. & Mgr.; Edward Hollander, Sec.
Estd. 1902. Investment, \$10,000.
Whses: M & HHG (1) 11,600 sq. ft.
Ins. \$1.32 per \$1000.
Motor truck & team service.

H. Richter's Stge. Whse., 245 Clinton ave.
Estd. 1900.
Whse: Stores HHG.
Motor truck service.
RR conn: 80-88B-180-146.

Henry J. Schutt, 245 Clinton ave.
Estd. 1900. Investment, \$43,000.
Whses: HHG (2) 10,800 sq. ft. Non-fireproof.
Pool cars, Charges both flat & individual rates, Motor truck service.
RR conn: 80-180-88B-146.

Summit Moving & Stge. Co., Summit ave.
Victor Stge. Whse., 245 Clinton ave.

NEW MEXICO

ALBUQUERQUE
Springer Trnsf. Co., Inc., 114 West Gold ave. W. H. Springer, Pres.; R. D. Strome, Sec.; L. C. Bennett, V.-Pres.
Estd. 1903. Investment \$85,000.
Whses: M (1) 8,000 sq. ft. HHG (1) 12,000 sq. ft.
Pool cars, Fact. distrib., Charges both flat & individual rates, Motor truck & team service.
RR conn: 21.

EAST LAS VEGAS
Brown & Mauzanares Storage.

GILA
Gila Whse. Co. L. E. Foster, Pres.; A. G. Morrow, Sec. & Mgr.
Estd. 1920. Investment, \$2,000.
Whses: M (2) Non-fireproof.
Ins. \$20 per \$1000.

RATON
S. M. Pifer Stge. & Trnsf. Co., S. M. Pifer, Mgr.
Estd. 1915. Investment, \$1,500.
Whses: M (1) 600 sq. ft. HHG (1) 1,000 sq. ft.
Team service.
RR conn: 21.

ROSWELL
Walters Stge. Co., 109 So. Main.
Estd. 1912.
Whse: Stores HHG.

SILVER CITY
Lowe & Hann, Bullard. E. T. Ham, Mgr.
Estd. 1900. Investment, \$25,000.
Whse: M & HHG (1).
Ins. \$4.07 per \$1000.
Pool cars, Motor truck & team service.

NEW YORK

ALBANY
Albany Terminal Whse. Co., 10 Tivoli. John F. O'Brien, Pres.; Geo. C. Kellogg, Sec.; James G. Perkins, Mgr.
Estd. 1896. Investment, \$100,000.
Whses: M (4) 200,000 sq. ft. GB (1) 5,000 sq. ft.
Ins. \$4 to \$10 per \$1,000.
Motor truck service.
RR conn: 135-81.
Assoc: 2-3.

Goold Co., 75 Broadway. Wm. D. Goold, Prop.
Estd. 1813. Investment, \$975,000.
Whses: M & HHG 43,800 sq. ft.
Motor truck service.
Direct sidings: 81.

Security Stge. & Whse. Co., 1 Dean. George C. Kellogg, Pres.; John L. O'Brien, Sec.; James G. Perkins, Mgr.
Estd. 1914. Investment, \$125,000.
Whses: M (6) 250,000 sq. ft. 1 fireproof.
Ins. \$1.50 to \$12.50 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: Direct sidings: 81-135.
Assoc: 3.

(Continued on page 192)

(For Railroad and Association Key Numbers See Pages 65-67)

ALBANY, N. Y.

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STORAGE & WAREHOUSE CO., INC.

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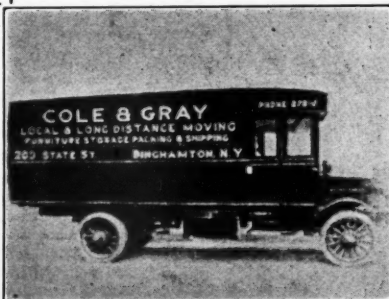
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N.Y.F.W.A.

NEW YORK—Continued

Selfridge & Langford, 97 Central ave. John Selfridge & Edward Langford, Props. Estd. 1901. Whse: HHG (1) 60,000 sq. ft. Fireproof. Assoc: 28.

John Wagner Co., 53 So. Pearl. Whse: Stores HHG.

AUBURN

Auburn Draying Co., NYC Freight Sta. James A. Wilson, Pres. & Mgr.; Frank A. Weeks, Sec. Estd. 1895. Investment, \$40,000. Whse: HHG (1) 1,200 sq. ft. Non-fireproof. Ins. \$.45 to \$.85 per \$1,000. Pool cars, Fact. distrib., Motor truck & team service. RR conn: 135-115.

Federal Whses., McMaster.

BATAVIA

W. W. Buxton, 68 Jackson. Estd. 1890. Whse: Stores HHG. Motor truck service.

F. H. Hanlon, Box 458. F. H. Hanlon, Owner. Estd. 1897. Whses: M (2) 36,000 sq. ft. Non-fireproof. Ins. \$1 to \$1.56 per \$1,000. Pool cars, Fact. distrib., Motor truck service. RR conn: 135-88B. Direct sidings: 135-88B.

Parker & Carney, 26 State. Estd. 1914. Whse: Stores HHG. Motor truck service. RR conn: 88B-135.

BINGHAMTON

Binghamton Stge. & Refrigeration Co., Inc., 282 Water. W. J. Moon, Pres. Chas. A. Ball, Sec. & Mgr. Estd. 1896. Investment, \$210,000. Whses: CS (1) 30,000 cu. ft. Non-fireproof. Ins. \$11.30 per \$1,000. Pool cars, Charges flat rates, Fact. distrib. RR conn: 88B-80-81. Assoc: 3.

Binghamton Stge. Whse. & Supply Co.

Chas. B. Cole, 200 State.

J. C. Hanley, 10 Munsell. Estd. 1887. Whse: Stores HHG. Fact. distrib.

Mollen Trnfs. & Stge. Co., Erie Depot. Chas. Mollen, Sr., Pres.; Helen Crowe, Traf. Mgr. & Sec.; J. F. Mollen, Mgr. Estd. 1876. Investment, \$30,000. Whses: M (2) 25,000 sq. ft. Non-fireproof. Pool cars, Charges flat rates, Motor truck & team service. RR conn: 80-81-88B. Direct sidings: 88B. Assoc: 28.

John B. Southee, 178 State. John B. Southee, Mgr.; Stanley E. Kerr, Traf. Exec. Estd. 1909. Investment, \$24,000. Whses: HHG (4) 20,000 sq. ft. Non-fireproof. Pool cars, Motor truck service.

Western New York Stge. Whse., 10 Charles. J. D. Downey, Traf. Mgr. Estd. 1919. Investment, \$25,000. Whses: M (3). Ins. \$1.35 to \$2 per \$1,000. Pool cars, Fact. distrib., Motor truck service. RR conn: 80-88B-81. Direct sidings: 80-88B. Assoc: 2.

BRONXVILLE

Gramatan Whse., Pondfield Rd. Jackson Chambers, Pres.; Edmund F. Adrian, Sec.; F. B. Valentine, Mgr. Estd. 1919. Investment, \$100,000. Whse: HHG (1) 27,000 sq. ft. Fireproof. Ins. \$3.94 per \$1,000. Motor truck service. RR conn: 135. Assoc: 28.

BROOKLYN

J. Anderson & Son, 2021 57th. Estd. 1911. Whse: HHG (1) Non-fireproof. Ins. \$.08 to \$.09 per \$1,000. Motor truck service. Assoc: 43.

Atlantic Stge. Whse., 1199 Atlantic ave.

Bay Ridge Stge. & Van Co., 4911 4th Ave. H. W. Clark, Owner. Estd. 1896. Whse: HHG (1) 25,000 sq. ft. Fireproof. Motor truck & team service. RR conn: All entering city. Assoc: 43.

Bedford Stge. Whse. & Motor Vans, 413 Bedford ave. Mr. Kaczka, Prop.; M. Fried, Mgr. Estd. 1888. Whse: 1 M 8,000 sq. ft.; HHG 12,000 sq. ft. Ins. \$17 per \$1,000. Fact. distrib., Motor truck service. Assoc: 43.

Bowne Stores, 611 Smith. Partnership: L. J. Morton, S. W. Bowne, W. H. Aspinwall. Estd. 1917. Whses: M (7) 150,000 sq. ft. 5 fireproof. GB (2). Ins. \$.14 to \$.36 per \$1,000. Base rate. Motor truck service.

The Brooklyn Whse. & Stge. Co., 335 Schermerhorn. Harold T. White, Pres.; Guy Du Val, Sec.; H. W. Wastie, Mgr.; C. A. Hanneman, Traf. Mgr. Estd. 1894. Investment, \$750,000. Whse: HHG (1) 250,000 sq. ft. Fireproof. Ins. 31.9 per \$1,000. Motor truck service. RR conn: 116. Assoc: 3-23-28-43.

Bushworth Stge. Whses., 239 Meserole. C. Paul Urff, Prop.; P. W. Urff, Mgr. Estd. 1908. Investment, \$5,000. Whses: HHG (3) 14,400 sq. ft. 1 fireproof. Ins. \$.938 to \$.25 per \$1,000. RR conn: 116. Assoc: 28.

Consolidated Whses., 225 47th.

Chas. W. Dailey, 33 E. 4th. Estd. 1884. Whse: Stores HHG.

Eagle Whse. & Stge. Co., 28 Fulton. John H. Hallock, Pres.; Herbert F. Gunnison, Sec.; W. A. Schiffman, Mgr. Estd. 1894. Investment, \$385,000. Whse: HHG (1) 100,000 sq. ft. Fireproof. Ins. \$3.27 per \$1,000. Motor truck service. Assoc: 3-28.

Fidelity Whse., 460 52nd. C. E. Hopkins, Mgr. Estd. 1898. Investment, \$25,000. Whses: HHG (3) 25,000 sq. ft. Non-fireproof. Ins. \$1.50 per \$1,000. Motor truck service. RR conn: All entering city.

52nd St. Stge. Co., Inc., 5107 4th ave. Morris Isaacson, Pres. & Mgr.; Harry L. Isaacson, Sec.; S. Kohn, Traf. Exec. Estd. 1917. Whses: M (1) 10,000 sq. ft.; HHG (1) 22,200 sq. ft. Non-fireproof. Motor truck & team service. RR conn: 116. Assoc: 28-43-23.

L. Fink & Son, 610 Kosciusko. Partnership: Albert Fink, Wm. Eisen & George Henna. Estd. 1903. Investment, \$50,000. Whse: HHG (1) 22,500 sq. ft. Non-fireproof. Ins. \$1.60 per \$1,000. Motor truck service. Assoc: 43.

Gowanus Stge. Co., Inc., Ft. 20th & 21st. S. O. Shotter, Pres.; T. C. Meyers, Sec., Mgr. & Traf. Mgr. Estd. 1909. Investment, \$30,000. Whses: M (3) 32,000 sq. ft. Ins. \$.62½ to \$2 per \$1,000 on fibres. Motor truck service.

Harragan's Phenix Mammoth Stge., 244 Havemeyer. W. Harragan, Pres.; E. Harragan, Sec.; H. Rastetter, Mgr. & Traf. Exec. Estd. 1890. Investment, \$40,000. Whses: M (1) HHG (2). Ins. \$1 to \$1.50 per \$1,000. Pool cars, Fact. distrib., Motor truck service. Assoc: 23-28.

Holden Whse., 790 Fulton. Estd. 1912. Whse: Stores HHG. Motor truck service.

India Wharf Brewing Co., 60 Hamilton ave. Louis B. Schram, Pres.; Thos. H. Bennis, Sec.; Herman Schram, V.-Pres. & Traf. Exec. Estd. 1918. Whses: M (3) 50,000 sq. ft. CS (2) 55,000 sq. ft. Non-fireproof. Fact. distrib., Motor truck service. Assoc: 3-35.

Keap Whses., Inc., 193 Melrose. Philip Cohen, Pres.; M. Meyer, Sec.; Lewis Samuelson, Mgr. & Traf. Exec. Estd. 1919. Whses: M (10) 75,000 sq. ft. Fireproof GB (2). Ins. \$.50 to \$1.30 per \$1,000 base rate. Motor truck service.

Kings County Refrigerating Co., 30 Hall. T. A. Adams, Pres.; R. A. Adams, V.-Pres.; A. H. Laidlaw, Sec. Estd. 1899. Investment, \$400,000. Whse: CS (1) 80,000 sq. ft. Semi-fireproof. Ins. \$.79 per \$1,000. Pool cars. RR conn: All roads to Wallabout Frt. Sta. Assoc: 3.

Lexington Whse., 25 Lexington ave. R. W. Sandford, F. L. Corwin, Props.; B. E. Cairns, Mgr. Estd. 1885. Whse: HHG (1) 30,000 sq. ft. Motor truck service.

John J. Lomax, 330 Hooper. Estd. 1906. Whse: Stores HHG.

Long Island Stge. Whses., Nostrand & Gates ave. Edward T. Jenkins, Owner. William Carl, Traf. Exec. Estd. 1887. Whses: M (1) 50,000 sq. ft.; HHG (2) 200,000 sq. ft. 1 fireproof. Motor truck service. Assoc: 28-3.

Merchandise Stge. Co., Inc., 4th ave. & 6th. John DeHoust, Pres. & Mgr.; L. DeHoust, Sec. Estd. 1917. Investment, \$50,000. Whses: M (7) 197,000 sq. ft. 3 fireproof. Ins. .338 to .698 per \$1,000.

National Cold Stge. Co., Inc., 66 Furman. Whses: CS (4) 206,000 sq. ft. 1 fireproof. U. S.C. Bonded.

New York Dock Co. (See New York City.)

19th St. Stge. Whse., 19th & 8th Ave.

Pioneer Fireproof Stge. Whses., 41 Flatbush ave. Louis L. Fruski, Owner; B. F. Landman, Mgr.; Geo. Hough, Traf. Exec. Estd. 1880. Investment, over \$1,000,000. Whse: M (1) 200,000 sq. ft. Stores HHG. Fireproof. Ins. \$3.80 per \$1,000. Motor truck service. RR conn: All terminals. Assoc: 28.

Chas. D. Strang, Inc., 195 So. Portland ave. Chas. D. Strang, Pres.; Jos. S. Strang, Sec.; L. G. Lockwood, Mgr.; Frank X. Ryan, Traf. Mgr. Estd. 1885. Investment, \$240,000. Whses: M (1) 200,000 sq. ft.; HHG (2) 125,000 sq. ft. 1 fireproof. Ins. \$.57 to \$1.70 per \$1,000. Pool cars, Fact. distrib., Motor truck & team service. Assoc: 28-23-43.

Waldorf Stge. Whse. & Garage, Inc., 552 Van Buren. John A. Schwarz, Pres.; Edward G. Schwarz, Sec.; John N. Disbrow, Mgr. & Traf. Exec. Estd. 1918. Investment, \$50,000. Whse: HHG (1) 20,000 sq. ft. Non-fireproof. Motor truck service.

BUFFALO

The American Household Stge. Co., 297 Niagara. H. J. Wilkes, Pres. & Mgr.; W. B. Wilkes, Sec. Estd. 1902. Investment, \$75,000. Whses: HHG (3) 40,000 sq. ft., 1 fireproof. Ins. \$.78 to \$1.49 per \$1,000. Assoc: 3.

Buffalo Cold Stge. Co., Perry & Columbia. Estd. 1892. Whses: CS (4) 3,000,000 cu. ft. Ins. \$.9 to \$3.10 per \$1,000. RR conn: 80-115. Assoc: 3.

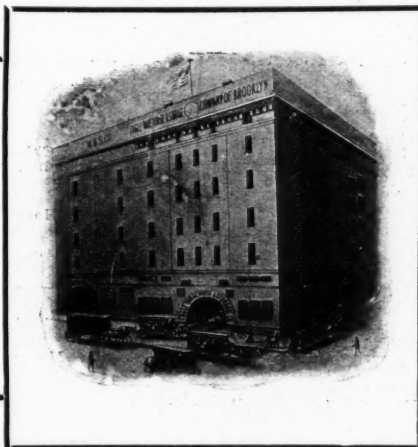
Buffalo Stge. & Carting Co., 350 Seneca. W. P. Taylor, Pres.; C. D. Taylor, V.-Pres.; F. J. Abel, Sec. Estd. 1870. Whses: M (2) 125,000 sq. ft. Pool cars, Fact. distrib., Motor truck service. RR conn: 135. Assoc: 3.

BROOKLYN, N. Y.

STRICTLY FIREPROOF

Storage for Household Goods and Valuables

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NEW YORK—Continued

Citizens Commercial Safe Deposit Co., Elliott Sq., Roy H. Griffin, Pres.; Gaston Rosensiel, Sec. & Mgr.
Estd. 1899. Investment, \$150,000.
Motor truck service.

Cold Spring Stge. Co., 1432 Main. J. W. Powell & Son, Props. & Mgrs.; E. D. Powell, Traf. Exec.
Estd. 1895. Investment, \$250,000.
Whses: HHG (5) 125,000 sq. ft. 1 Fireproof.
Ins. \$.70 to \$1.40 per \$1,000.
Pool cars. Motor truck & team service.
Assoc: 23-28.

O. J. Glenn & Son, 204 Terrace. Partnership: Owen J. Glenn & Jos. W. Glenn.
Estd. 1860. Investment, \$100,000.
Whses: M & HHG (3) Non-fireproof.
Ins. \$15.10 to \$15.40 per \$1,000.
Pool cars. Motor truck & team service.
Assoc: 3-23-28-4A.

James T. George, 805 Jefferson.
Estd. 1908.
Whses: HHG (2) 100,000 sq. ft. 1 fireproof.
Motor truck service.
Assoc: 25-3-28.

Jersey Stge. Co., Inc., Jersey & Lakeview ave.

The Keystone Whse. Co., 541 Seneca. Harvey C. Miller, Pres.; W. J. Bishop, Sec. & Gen. Supt.
Estd. 1902. Investment, \$600,000.
Whses: M (5) 650,000 sq. ft. 2 fireproof.
Ins. \$3.60 to \$16.30 per \$1,000.
Pool cars. Team service.
RR conn: All lines entering city.
Assoc: 3.

J. F. Kulp & Sons Co., Spring & Eagle.
Estd. 1880.
Whse: Stores HHG.
Fact. distrib., Motor truck service.
RR conn: All entering city.

Main St. Fireproof Whse. Co., Inc., 1661 Main. Fred F. Dye, Pres. & Mgr.; M. A. Rogers, Sec.
Estd. 1916. Investment, \$200,000.
Whses: HHG (2) 80,000 sq. ft. Fireproof.

Ins. \$.77 to \$10 per \$1,000.
Motor truck & team service.
RR conn: 135-80-146-115-88B.

Monarch Stge. & Whse. Co., Inc., 286 Elm. G. W. Tucker, Pres.; E. J. Tucker, Sec.
Estd. 1916.
Whse: M (1) 45,000 sq. ft. Stores HHG.
Ins. \$.5 to \$7.50 per \$1,000.
Pool cars. Fact. distrib.
Assoc: 28.

"Our Own" Delivery & Stge. Co., 157 Georgia. M. H. Benjamin, Pres.; M. G. Benjamin, Sec. & Mgr.
Estd. 1902. Investment, \$150,000.
Whses: HHG (2) 45,000 sq. ft. M space; 15,000 sq. ft. Non-fireproof.
Ins. \$12 to \$12.60 per \$1,000.
Pool cars. Team service.
RR conn: All entering city.
Assoc: 28-3-23.

Security Stge. & Dray Co., 16 Carroll. Bonnar D. Rankin & Wm. J. Rankin, Props.
Estd. 1909.
Whse: HHG (1) 16,000 sq. ft.
Fact. distrib., Motor truck service.

Frank Snyder Trucking Co., 263 Eagle. James C. Snyder, Prop.
Estd. 1880. Investment, \$50,000.
Motor truck & team service.

Trans-Continental Freight Co., Ellicott Sq. Bldg. F. L. Bateman, Pres.; W. L. Taylor, Sec.; J. A. Bayer, Mgr.

Estd. 1899.
Whses: For handling freight shipments.
Pool cars. Fact. distrib.
See company's listing under, Boston, Chicago, Cincinnati, Cleveland, Philadelphia, San Francisco & Seattle.
Assoc: 3-23.

West Side Trnsf., 435 Baynes. W. J. Harrison, Owner.
Estd. 1918. Investment, \$5,000.
Fact. distrib., Charges both individual & flat rates. Motor truck service.

CORNING

Barnard & Conway, 201 E. Market. R. L. Barnard, Owner.
Estd. 1920. Investment, \$4,000.
Charges flat rates. Fact. distrib., Motor truck service.

CORONA

Lenihan's Corona Whse., Inc., 91 Alburta ave. M. H. Lenihan, Pres. & Mgr.; M. A. Lenihan, Sec.
Estd. 1908. Investment, \$1,000.
Whse: HHG (1) 5,500 sq. ft. Non-fireproof.
Ins. \$1 to \$1.50 per \$1,000.
Motor truck service.
RR conn: 116.

CORTLAND

A. L. Call, 18 Main.
Estd. 1901. Investment, \$12,000.
Whse: M 12,000 sq. ft.
Pool cars. Fact. distrib., Charges flat & individual rates. Motor truck & team service.
RR conn: 80-115.

Cold Spring Stge. Co.

ELMIRA

Joseph Bimberg Sons, 316 Hathaway. Nathan Bimberg, Gen. Mgr.
Estd. 1915. Investment, \$50,000.
Whses: M & HHG (2) M space, 20,000 sq. ft. HHG space, 5,000 sq. ft.
Ins. \$.90 to \$13.60 per \$1,000.
Pool cars. Fact. distrib.
RR conn: 80-146-88B-115. Direct siding: 88.
Assoc: 28-3.

G. H. Cotton & Bro., Masonic Temple. Sam Cotton, Prop.
Estd. 1872.
Whse: HHG (1) 6,500 sq. ft.

Elmira Stge. & Sales Co., Inc., 7th & Canal. H. N. Hoffman, Pres.; Netta Locke, Sec.; E. B. Freeland, Mgr.
Estd. 1917. Investment, \$22,000.
Whses: M (3) 75,000 sq. ft. Non-fireproof.
Ins. \$.15 to \$.15 1/4 per \$100.
Pool cars, Fict. distrib., Charges both flat & individual rates.
RR conn: 88B-80-146-115. Direct siding: 88B-80-146-115.

Hygela Refrigerating Co., F. M. Shoemaker, Pres.; J. R. Shoemaker, Gen. Mgr. & Sec.
Estd. 1896. Investment, \$150,000.
Whses: CS (2) 1,250,000 sq. ft. 1 Fireproof.
Ins. \$3 to \$9 per \$1,000.
Motor truck service.
RR conn: 88B-80-146-115. Direct siding: 88B-80-146-115.
Assoc: 3-29.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 199)

BROOKLYN, N. Y.

When Shipping Your Household Goods

To or From Brooklyn

Have It Done Right—And Right Means By

HARRAGAN

"That's Me"

'Phone W'msb'g. 5047

Storing---Packing---Moving Shipping

244-246 Havemeyer Street

Brooklyn, N. Y.

Mark Goods in Our Care, Eastern District Terminal, Brooklyn

Member N. F. W. A., N. Y. F. W. A. and S. F. W. A.

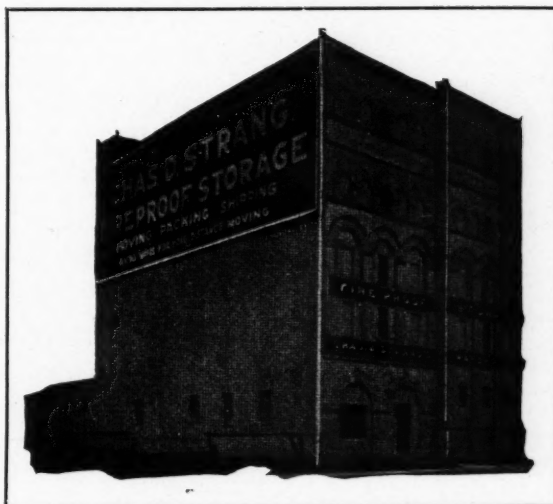
BROOKLYN, N. Y.

ESTABLISHED 1889

CHAS. D. STRANG'S MONTAUK STORAGE CO. BROOKLYN, N. Y.

Storage
Warehouses

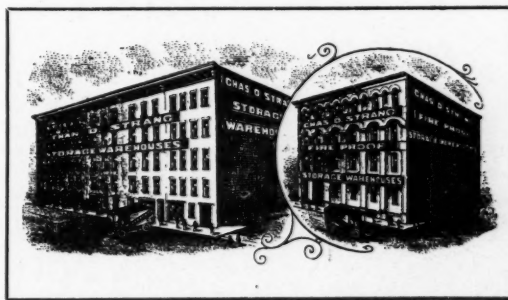
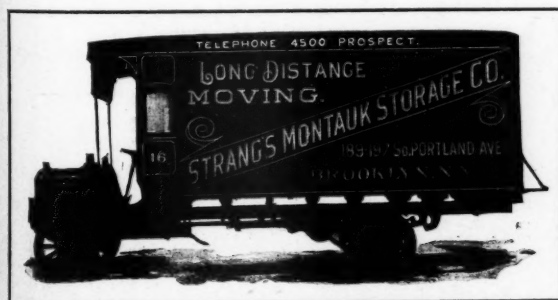
Motor
and
Horse Drawn
Vans



Packing
and
Shipping

We Ship
Furniture in
King Steel
Shipping Cases

We have complete facilities for handling your shipments for Greater New York, especially for those to Brooklyn Borough. Our 27 years' experience insures a reliable, intelligent and prompt service. The best way to prove this for yourself is to consign your Brooklyn shipments to our care.



OFFICE AND WAREHOUSES:

187 to 199 So. Portland Ave.

178-180 So. Portland Ave.

Fireproof Branch: 356 to 360 Coney Island Ave.

BROOKLYN, N. Y.

Cable Address, *Jenkins*
Western Union

Long Distance Phones
3100-3101-3102 Bedford



ABSOLUTELY FIREPROOF

Long Island Storage Warehouses

Nostrand and Gates Avenues

BRANCH WAREHOUSES

881-891 Park Avenue

751-789 Kent Avenue

To save delay in consignments for delivery to any part of New York City or Brooklyn, mark goods in our care to "Eastern District Terminal, Brooklyn." This is the center of Greater New York—no delay due to congestion.

Try shipping this way. We know

BUFFALO, N. Y.

BUFFALO

STORAGE & CARTING COMPANY

STORAGE, TRANSFER AND
FORWARDING

Warehouse on New York Central Tracks

BUFFALO, N. Y.

O. J. GLENN & SON

Everything in the Line of Moving,
Carting, Packing, Storage

OFFICE: 204 TERRACE STREET

BUFFALO, N. Y.

Monarch Storage & Warehouse Co., Inc.

"SERVICE"

In distribution of goods for National Merchandisers.
286-308 Elm St., Buffalo, N. Y.

The Men Who Distribute

Union Matches

Read **DISTRIBUTION & WAREHOUSING**
and consult the Shippers' Index

BUFFALO, N. Y.

Buffalo Office,
Ellicott Square

THE SERVICE WHICH IS DIFFERENT

Ten Points For Saving

THIS ONE FOR BUFFALO SHIPPERS



BUFFALO shippers who desire prompt attention given to their freight forwarding—the kind of attention which saves time, trouble and money—need but to know one thing to secure it, and that is the location of Ellicott Square.

For we have an office on the Square—get that, *on the square*—where Buffalo shippers are certain of decided saving, dexterous handling and decreased trouble on their shipments of Household Goods, Automobiles and Machinery for domestic points, and on everything everywhere for export.

Exactly—a package to a carload, world wide, and—the more you ship, the more you save. That is our service and that is the big point for you Buffalo shippers.

TRANS-CONTINENTAL FREIGHT CO.

Export and Domestic Freight Forwarders
Consolidators of Household Goods, Machinery and Automobiles

ELLICOTT SQUARE

BUFFALO, NEW YORK

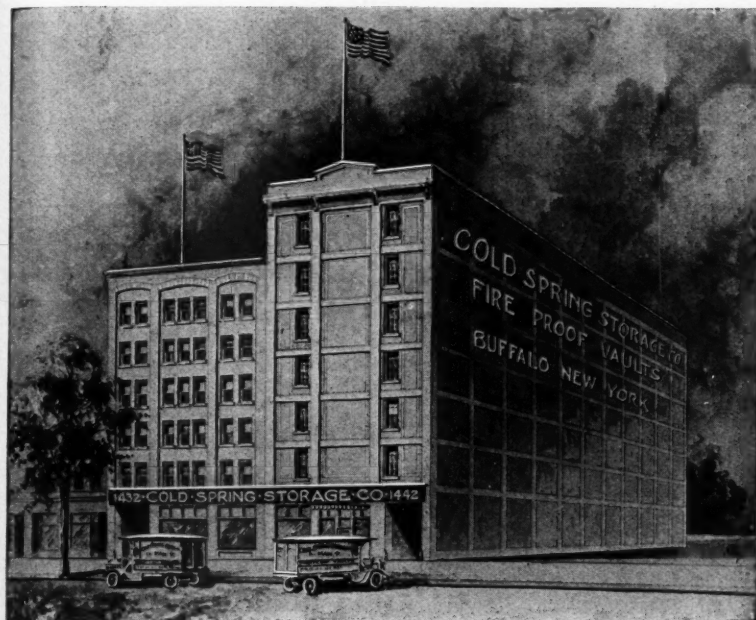
New York Cleveland Cincinnati Boston Philadelphia San Francisco Los Angeles Chicago Seattle

See page 1 for further details and points

WHICH PUT THE FACT IN SATISFACTION

BUFFALO, N. Y.

We offer the MOST complete SERVICE in Buffalo and vicinity—



Experts in storage, moving,
packing and shipping house-
hold goods of every descrip-
tion.

Members of Buffalo Cham-
ber of Commerce, Illinois Fur-
niture Warehousemen's Ass'n,
New York Furniture Ware-
housemen's Association, and
National Furniture Warehouse-
men's Association.

TWENTY-FIVE years of ex-
perience in the busiest section
of New York State—excepting New
York City—has fitted us to render
the most valuable kind of service to
our clients.

We have grown to five warehouses,
the latest being a seven-story mod-
ern fireproof structure, have a large
fleet of auto moving van trucks and
provide a variety of other facilities

*—all this to insure prompt and ef-
ficient handling of your shipments.*

We are receivers, forwarders and
distributors of all classes of mer-
chandise and household goods.
Have access to all depots and sub-
urbs of our city.

Write our traffic expert for full in-
formation on any problem you have
in this territory. He will be glad to
help you—we will be pleased to
serve you.

COLD SPRING STORAGE CO.

J. W. Powell & Son

Props. & Mangrs.

1432 to 1442 Main Street, Buffalo, N. Y.

BUFFALO, N. Y.

"Our Own" Delivery & Storage Co.

**157-167 Georgia St. 73-93 Front Ave.
Buffalo, N. Y.**

Household Goods stored, packed
and shipped to any part of the
World.

When sending valuable ship-
ments, you should use the same
judgment as in banking your
money. Ship them in care of a
reliable warehouse.

"Our Own" Service is recom-
mended by thousands of satisfied
customers.

We solicit your Buffalo business.

Members of

Chamber of Commerce

Rotary Club

American Warehousemen's Association

New York Furniture Warehousemen's Association

National Furniture Warehousemen's Association

CORTLAND, N. Y.

Merchandise Distributors

A. L. CALL

Light and Heavy Trucking

AUTO TRUCK AND HORSE SERVICE

FOR LONG AND SHORT DISTANCE HAULING

CONTRACTS TAKEN FOR ALL KINDS OF WORK

18 MAIN STREET

CORTLAND, N. Y.

ELMIRA, N. Y.

WE SHIP SUDDENLocated Main Line—D. L. & W. R. R. and
Erie, Pa., L. V. railroads.

DISTRIBUTING AND WAREHOUSING

Best Warehouse in the Southern Tier.

Low insurance.

Reference: Second National Bank,
Chemung Canal Trust Co.
and many mercantile houses.**JOSEPH BIMBERG SONS**

Elmira, N. Y.

FLUSHING, N. Y.

**Blackham Storage & Trucking Co.
INC.**We do a general storage, moving, carting and
packing business covering Flushing and
Long Island. Try our service, you'll like it.

OFFICE: 72-74 GROVE ST., FLUSHING, NEW YORK

ELMIRA, N. Y.

**Elmira
Storage & Sales Co., Inc.**BEST DISTRIBUTING POINT in Western New
York and Pennsylvania.Warehouse, 50,000 square feet floor space, can ac-
commodate 100 cars of merchandise.Free switching privileges D., L. & W., Erie, Penna.
and L. V. railroads. Switch enters building; can
load and unload under cover.General Merchandise and Storage. Forwarding
and Transferring a specialty.Competent help in office and warehouse. We can
be used as a branch house at no extra expense.

We do our own trucking.

GLENS FALLS, N. Y.

H. A. STEVENS & SONFurniture and Merchandise Storage. Local
and Long Distance Moving, Packing, Crating.

The Men Who Distribute

Pillsbury FlourRead DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index**NEW YORK—Continued****Rhoades Trucking Co.**, 409 Baldwin. Frank
U. Rhoades, Mgr.
Estd. 1873. Investment, \$35,000.
Pool cars, Charges both flat & individual
rates, Motor truck & team service.**FAR ROCKAWAY****John Winkler's Sons, Inc.**, 1520 Central ave.
John Winkler, Jr., Pres.; Geo. W. Wink-
ler, Sec.; R. Atkins, Mgr.
Estd. 1900. Investment, \$100,000.
Whses: HHG (2) 24,500 sq. ft. 1 fireproof.
Ins. \$23 per \$1,000.
Motor truck & team service.
Assoc: 23-28-43.**FLUSHING****Blackham Stge. & Trucking Co., Inc.**, 43
Broadway. J. F. Blackham, Pres.; Wil-
liam J. Halleran, Sec. & Mgr.
Inc. 1917. Investment, \$10,000.
Whses: HHG (3) 21,000 sq. ft. Non-fireproof.
Ins. \$16 per \$1,000.
Motor truck service.
RR conn: 116.**Flushing Stge. Whse. Co.**, 69 Locust. G. An-
derson, Pres. & Mgr.; F. A. Collins, Sec.
Estd. 1907. Investment, \$75,000.
Whse: M & HHG (1) 22,000 ft. Fireproof.
Motor truck service.
RR conn: 116.
Assoc: 28.**FOREST HILLS****Forest Hills Stge.****GENEVA****City Truck Line.** P. O'Mally & W. P. O'Mal-
ly, Props.
Estd. 1885. Investment, \$50,000.
Whses: M (3) 3,000 sq. ft. Non-fireproof.
Pool cars, Fact. distrib., Motor truck &
team service.
RR conn: Direct sidings: 116-138.**GLENS FALLS****H. A. Stevens & Son**, 136 Warren. H. A.
Stevens & C. F. Stevens, Props.
Estd. 1918. Investment, \$20,000.
Whses: M (1): HHG (1).
Fact. distrib., Motor truck service.**HEMPSTEAD****People's Express**, 56 Sealey ave. Otto Nau-
man, Owner.
Estd. 1905.
Whse: HHG (1) 2,500 sq. ft.
Motor truck service.
RR conn: Direct siding: 116.**ITHACA****Ithaca Stge. Whse.**, 424 W. State. Amos A.
Barns, Owner & Mgr.
Estd. 1918. Investment, \$8,000.
Whses: HHG (2) 4,500 sq. ft. 1 Fireproof.
Pool cars, Motor truck service.
RR conn: 80-115.**Mitchell-The-Mover, Inc.**, 305 E. Seneca. W.
J. Mitchell, Pres.; C. B. Johnson, Sec.; E.
M. Mitchell, V.-Pres. & Gen. Mgr.
Estd. 1859. Investment, \$30,000.
Whses: M (1) HHG (2) Non-fireproof.
Pool cars, Fact. distrib., Motor truck & team
service.
RR conn: 115-80.
Assoc: 23-28.**JAMAICA****Jamaica Stge. Whse. Co.**, 461½ Fulton. H.
L. DeMilt, Pres. & Mgr.; Laura M. DeMilt,
Sec.
Estd. 1909.
Whses: HHG (2) 36,800 sq. ft.
Motor truck service.
Assoc: 28.**JAMESTOWN****Ames Trnsf. Co.**, 212 Prendergast ave.
Estd. 1911.
Whse: Stores HHG.
Fact. distrib., Motor truck service.
RR conn: 88B.**Chautauqua Stge. & Trnsf. Co.**, 509 W. 3rd.
C. E. Backus, Pres.; J. Turnell, Sec. &
Mgr.
Estd. 1906. Investment, \$18,000.
Whse: M & HHG (1) Non-fireproof.
Ins. \$67 to \$150 per \$1,000.
Pool cars, Charges both flat & individual
rates, Motor truck & team service.
RR conn: 88B-135.**Donelson Trnsf. & Stge. Co.**, 29 Forest ave.
Whse: Stores HHG & N.
Motor truck service.**Jamestown Furniture Fwd. Co., Inc.** J. C.
Cranner, Pres. & Traf. Exec.; B. J. Hen-
singer, Sec.
Estd. 1920. Investment, \$10,000.
Whse: M (1) 12,000 sq. ft.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 88B. Direct siding: 88B.**KINGSTON****Harry P. Carr**, 149 Clinton ave. H. P. Carr,
owner.
Estd. 1895. Investment, \$16,000.
Whses: HHG (4) 14,592 sq. ft. 1 fireproof.
Ins. \$12.50 per \$1,000.
RR conn: 180-139.**LONG ISLAND CITY****Transport Service, Inc.**, Harris ave. & Sher-
man. Frederick Handrich, Pres.; John C.
Reeth, Sec. & Traf. Exec.; Otto Bahls,
Mgr.
Estd. 1917. Investment, \$500,000.
Whse: M (1) 40,500 sq. ft. Fireproof.
Ins. 1% to 2¼% per \$1,000.
Pool cars, Fact. distrib., Motor truck service.**MASPETH, L. I.****Edwards Bros.**, 7 Zeidler ave.
Estd. 1904.
HHG.
Fact. distrib.
RR conn: 116.**MEDINA****Wm. J. Gallagher Carting Co.**, 216 E. Center.
Wm. J. Gallagher, Pres.; Beatrice Galla-
gher, Sec.; H. J. Brecht, Mgr.
Estd. 1906. Investment, \$9,500.
Whse: M & HHG, 2 story.
Ins. \$35 to \$45 per \$1,000.
Motor truck service.
RR conn: 135. Direct siding: 43.**MOHAWK****Canal St. Whse. Co., Inc.** Arthur M. Rob-
erts, Pres.; J. Russell Turpenning, Sec.
Estd. 1920. Investment, \$10,000.
Whse: M (1) 7,200 sq. ft. Non-fireproof.
Ins. \$2.50 to \$3.50 per \$1,000.
RR conn: 180-135-160.

(Continued on page 202)

(For Railroad and Association Key Numbers See Pages 65-67)

NEW YORK, N. Y.

CAMPBELL STORES

WAREHOUSEMEN AND TRUCKMEN

HOBOKEN, NEW JERSEY

Warehouses for General Merchandise—Bonded and Free

Location

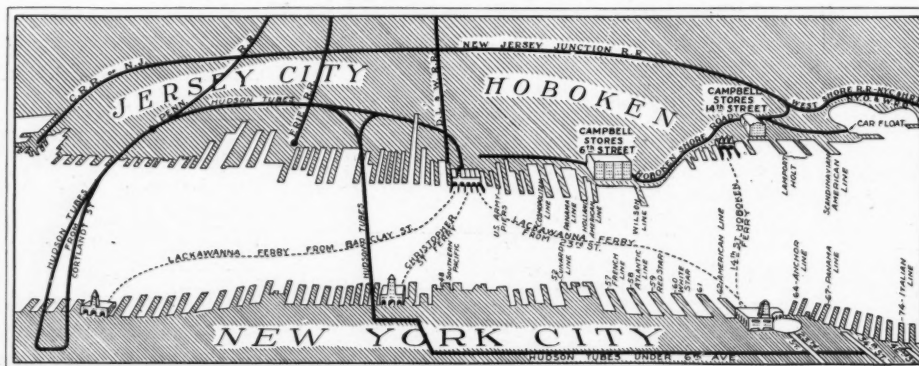
Foot of Sixth Street } Hoboken
Foot of Fourteenth Street } N. J.
Convenient to Barclay, Christopher and 23rd St.
Ferries and Hudson Tubes.
Just across the river from New York City.
Adjacent to steamship piers.

Description

Buildings—Heavy mill construction.
Stipulated or listed stores.
Low insurance.

Facilities

Direct railroad connection via Hoboken Shore Road with trunk lines.
Bulkheads for lighters and barges.
Storage in transit via West Shore, New York Central, Erie, Pennsylvania and Lackawanna Railroads.
Large trucking plant.
Experienced and reliable men.



Member of
American Warehousemen's Association.
American Chain of Warehouses.
Port of New York Bureau of Information.
U. S. Chamber of Commerce.
Hoboken Chamber of Commerce.
N. Y. Chamber of Commerce for the Netherlands.
N. Y. Merchants' Association.
N. Y. Board of Trade and Transportation.



NEW YORK, N. Y.

Acme Transfer & Storage Co.

POOLE CAR DISTRIBUTORS,
STORAGE, TRUCKING and
MERCHANDISE FOR-
WARDERS.

Warehouse, Memphis, Tenn.
Corner of Tennessee St. and Huling Ave.

St. Louis Warehouse

Main and Biddle Sts.

New York City

135th St., Canal Pl.
604 W. 34th St.
35th St. and 12th Ave.
53 W. 4th St.

MAIN OFFICE

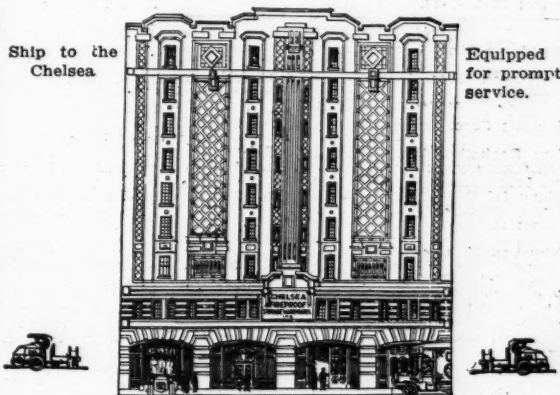
8-10 Bridge St.
New York City

NEW YORK, N. Y.

Chelsea Fireproof Storage Warehouses, Inc.

COMPLETE SERVICE TO SHIPPERS

Storage, Moving, Packing, Shipping, Express
and General Trucking



Our Harlem Warehouse

Chelsea Fireproof Storage Warehouses, Inc.

LOUIS SCHRAMM, Pres. WM. F. HAHN, Secy and Treas.

Main Office
426-434 West 26th St.

Harlem Branch
112-120 West 107th St.

Members of

New York Furniture Warehousemen's Association
Illinois Furniture Warehousemen's Association
The Merchants' Association of New York

NEW YORK, N. Y.

Important Announcement

Warehouse Receipt and Fire Insurance Policy —both in one document

ANOTHER INNOVATION in storage warehousing—*Insured Warehouse Receipts!*

Perfecting the feature of Automatic Commodity Insurance which it originated last year, Independent Warehouses, Inc., has just put into operation a plan under which the warehouse receipt issued to the customer is, at one and the same time, the fire insurance policy.

The *Insured Warehouse Receipt* contains a clause, *printed on the face of the receipt*, certifying that the commodities are insured for a specific sum, based on the value declared by the customer.

MEMORANDUM FOR BANKERS—*This plan obviates the usual trouble and risk involved in obtaining, scrutinizing and caring for separate insurance policies as necessary documents incident to loans made against warehouse receipts.*

The cost of the insurance under this *new* plan is no more than the cost of separate policies under the *old* method.

The insurance is automatic—it takes effect *immediately* upon the arrival of the commodities at the warehouse platforms, bulkheads, or in the streets adjacent thereto.

Another vital feature: the insurance passes current to the holder of the receipt for value immediately upon its negotiation, as his interest may appear.

Full details on request.

INDEPENDENT WAREHOUSES, Inc.

415-427 GREENWICH STREET

NEW YORK

Inaugurated by GUARANTY TRUST COMPANY OF NEW YORK
and LIBERTY NATIONAL BANK OF NEW YORK

NEW YORK—Continued

MT. VERNON

Charles C. Carberry, 31 So. 6th ave.
Estd. 1900. Investment, \$50,000.
Whses: HHG (2) 15,000 sq. ft. Non-fireproof.
Ins. \$1.50 per \$1,000.
Motor truck service.
RR conn: 135-138.
Assoc: 28-23-3-43.

NEWBURGH

Broadway Stge. Whse. Co.
Traphagen Stge. Whse. Co., 38 Chambers.

NEW ROCHELLE

Neptune Stge. Whse.
New Rochelle Stge. Whse. Co., Relyea Pl.
E. Connolly, Pres.; P. Pappas, Sec. & Mgr.
Inc. 1916. Investment, \$25,000.
Whse: HHG (1) 50,000 sq. ft. Fireproof.
Pool cars, Motor truck service.
Assoc: 28.

Suburban Fireproof Stge. Co., Inc., 28 Harrison.
Geo. Watson, Pres.; R. R. Rennie, Sec.; John F. Sugrue, Mgr.
Estd. 1919. Investment, \$50,000.
Whse: HHG & M (1) 15,000 sq. ft. Fireproof.
Ins. \$4 to \$4.20 per \$1,000.
RR conn: 138.
Assoc: 28.

NEW YORK CITY

Acme Transf. & Stge. Co., Inc., 8 Bridge.
Thos. A. Bradley, Pres. & Traf. Exec.; C. F. Smith, Sec.; H. N. McEwen, V.-Pres. & Traf. Mgr.
Whses: M (5).
Pool cars, Fact. distrib. Charges both flat & individual rates, Motor truck & team service.
RR conn: All lines entering city. Direct sidings: 135-88B-34-80.

Henry Adams Stge. Whse., 242 W. 65th.
Henry Adams, Henry Adams, Jr., Props.
Estd. 1865.
Whse: HHG (1) 15,000 sq. ft.
Motor truck service.
RR conn: 135.

Allied Whse. Co., Inc., 554 Broome. J. A. Mittenenthal, Pres.; P. Mittenenthal, Sec.; J. L. Cordan, Mgr. and Traf. Exec.
Estd. 1918. Investment, \$10,000.
Whses: M (1) 15,000 sq. ft.
Ins. \$.40 to \$1.05 per \$1,000.
Pool cars, Fact. distrib. Charges flat and individual rates. Motor truck & team service.
RR conn: 50-115-135-146.

Alpha Whse. Co., Inc., 47 Vesey. Thos. Cross, Pres. & Traf. Exec.; H. J. Comens, Sec.
Estd. 1914. Investment, \$3,000.
Whses: M (1) 15,000 sq. ft. Non-fireproof.
Ins. \$.32 per \$1,000. Base rate.
Pool cars, Fact. distrib., charges flat and individual rates. Motor truck & team service.

American Dock Co., 17 State. A. B. Pouch, Pres.; F. Henderson, Sec. M. Thaten, Mgr.; R. J. Taylor, Traf. Exec.
Estd. 1875.
Whses: M (38) 700,000 sq. ft. Incl. some GB.
Motor truck & team service.
RR conn: 160B.
Assoc: 3-35.

Anchor Stores, Inc., 80 Ninth ave. D. Bossie, Pres.; M. DeLuca, Sec.; F. H. McCourt, Mgr.; George Bushman, Traf. Exec.
Whses: M (1) 100,000 sq. ft. G. B.

Anchor Whses., Inc., 231 East 47th. Morris De Luca, Pres.; Carlo Auditore, Sec.; F. H. McCourt, Mgr.; Jos. A. Russo, Traf. Exec.
Estd. 1917. Investment, \$30,000.
Whses: M (2) 120,000 sq. ft. Fireproof. SB and IRB 120,000 sq. ft.
Pool cars, Motor truck service.

Anglo-American Lift Van Co., 24 State. F. E. Tamlyn, Pres.; G. E. Fitzgerald, V.-Pres.; H. Wheeler, Sec.
Estd. 1908.
Whses: Stge of HHG.

Anheuser Busch Ice & Cold Stge. Co., Inc., 979 Brook ave. August A. Busch, Pres.; G. G. Kindervater, Sec. & Mgr.
Estd. 1905. Investment, \$40,000.
Whses: CS (2) 400,000 cu. ft. Fireproof.
Ins. \$.53 per \$1,000.
RR conn: 135. Direct siding: 135.
Assoc: 3-35-29.

Ansonia Stge. Whse. Co., 137 W. 99th.

Arrow Stge. Whse., 516 W. 181 st.
Estd. 1916.
Whse: Stores HHG.
Motor truck service.

Artists' Packing & Shipping Co., Inc., 139 W. 54th. Harrison W. Mills, Pres., Mgr. and Traf. Exec.; H. Strycker Mills, Sec.
Estd. 1886. Investment, \$10,000.
Whses: (1) 6,210 sq. ft. For paintings only.
Non-fireproof.
Motor truck & team service.
Assoc: 43.

Atlas Fireproof Stge. Whse Co., Inc., 157 W. 124th. B. Blum, Pres.; G. Blum, Sec.; J. D. Krieger, Mgr.
Estd. 1915.
Whses: HHG (1) 50,000 sq. ft. Fireproof.
Ins. \$.3 per \$1,000.
Motor truck & team service.
Assoc: 28-43.

Audubon Fireproof Stge. Whses., 506 W. 156th. Benjamin Kalmus, S. Heineman, August Kalmus, members of firm; S. Heineman, Traf. Exec.
Estd. 1907. Investment, \$100,000.
Whses: HHG (2) 85,000 sq. ft. Fireproof.
Ins. \$.343 per \$1,000.
Motor truck service.
Assoc: 28-43.

H. D. Bahr Trucking Co., 291 E. 137th. H. D. Bahr, Pres.; Wm. J. Wilson, Sec.; Mgr. and Traf. Exec.
Estd. 1875. Investment, \$200,000.
Whses: M (4) 30,000 sq. ft. Non-fireproof.
Fact. distrib., Motor truck service.
RR conn: two blocks from all trunk lines.

Baker & Williams, 512 Washington. P. F. MacDonald, Pres.; F. McWatters, Sec.; F. S. Phraner, Treas.
Whses: M (5) 634,000 sq. ft. C. B.

Baltimore-Ohio Stores, Inc., S. W. Cor. 26th. George H. Campbell, Pres.; C. W. Woolford, Sec.; Edwin Morton, Mgr. & Traf. Exec.
Estd. 1914.
Whses: M (2) 210,000 sq. ft. One whse fireproof.
Pool cars, Fact. distrib.
RR conn: 34.
Assoc: 3.

Battery Whse. Corp., 13 Front. Louis Eskwith, Pres.; Benj. Eskwith, Sec.
Estd. 1918.
Whses: M (4).

Beards Erie Basin Stores, 21 State.

Beekman Hill Trucking Co., 318 E. 38th. Joseph Suchman, Pres. & Mgr.; Louis Landesman, Sec.
Estd. 1917. Investment, \$10,000.
Motor truck service.

Bowling Green Stge. & Van Co., 18 Broadway. Walter C. Reid, Pres.; Peter P. Terhune, Sec.
Estd. 1901. Investment, \$150,000.
Whses: HHG (1) 60,000 sq. ft. Fireproof.
Handles lift van shipments to and from Europe. General forwarders of HHG.
Assoc: 23-28-3.

P. Brady & Son Co., 554 W. 58th. Thos. J. Brady, Pres.; John B. Dolan, Sec.
Estd. 1863. Investment, \$500,000.
Whses: (2) 80,000 sq. ft. Non-fireproof.
Stge of autos and machinery.
Ins. \$1.237 to \$1.26 per \$100.
Motor truck & team service.

Silas W. Briggs Whse. Co., 278 South.

Broadway Stge. Whse., 3243 Broadway. Thomas Reilly, Prop.
Estd. 1909. Investment, \$100,000.
Whses: HHG (1) 65,000 sq. ft. Fireproof.
Ins. \$.354 per \$1,000.
Motor truck service.
Assoc: 28-43.

Bronx Refrigerating Co., 520 Westchester ave. L. C. Holden, Pres.; C. R. Wood, Sec.; Jerome Bradley, Mgr.; John Masser, Traf. Exec.
Estd. 1909. Investment, \$1,100,000.
Whses: M (1) 35,000 sq. ft. CS (1) 150,000 sq. ft. Fireproof.
Ins. \$.520 to \$.610 per \$1,000.
Motor truck & team service.
RR conn: 135.
Assoc: 3.

Brook Haulage Co. (Brook Van Co.), 3736 Park ave. Irving B. Vigdor, Pres.
Estd. 1905. Investment, \$30,000.
Whses: M (1) 5,000 sq. ft. Non-fireproof.
Stores HHG.
Ins. \$.162 to \$.175 per \$1,000.

Pool cars. Charges flat and individual rates.
Motor truck & team service.
RR conn: 135.

Brooklyn Bridge Freezing & Cold Stge. Co., Arch 11, Brooklyn Bridge. Wm. Fellowes Morgan, Pres.; Wm. Fellowes Morgan, Jr., Sec. and Mgr.
Estd. 1886. Investment, \$400,000.
Whses: CS (1) 100,000 sq. ft. Fireproof.
Ins. \$.475 to \$.8 per \$1,000.
Assoc: 3.

David Brooks, 175 South. George E. Brooks, Owner and Traf. Exec.
Estd. 1885.
Whses: M (5) 100,000 sq. ft. Non-fireproof.
Ins. \$.1 to \$.250 per \$1,000.
Pool cars, Fact. distrib., Charges flat & individual rates, Motor truck & team service.

Bush Terminal Co., 100 Broad. Irving T. Bush, Pres.; H. F. H. Ried, Sec.; P. L. Gerhardt, Mgr. & Traf. Exec.
Estd. 1898. Investment \$38,000,000.
Whses: M (123) CS (3) 123 whses. Fireproof.
Ins. \$.1 to \$.2 per \$1,000.
Motor truck service.
RR conn: All lines entering city.
Assoc: 3-35.

Chelsea Fireproof Stge. Whses., Inc., 425 W. 26th. Louis Schramm, Pres.; Wm. F. Hahn, Sec. & Treas.
Estd. 1893. Investment, \$250,000.
Whses: HHG (2) 200,000 sq. ft. Fireproof.
Ins. \$.32½ to \$.38½ per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
Assoc: 23-28-43.

Clinton Stge. Whses., 243 E. 35th.

Columbia Stge. Whses., 149 Columbus ave. Chas. R. Saul, Pres.; Fred. R. Giles, Sec.; T. J. Symes, Mgr.
Estd. 1891. Investment, \$100,000.
Whses: HHG (4) Three whses fireproof.
Motor truck service.
Assoc: 23-28.

Congress Whse. & Fwd. Corp., 474 W. Broadway. J. L. Wolff, Pres.; J. Weidmann, Sec.; R. Stenzel, Mgr. & Traf. Exec.
Estd. 1917. Investment, \$75,000.
Whses: M (3) 200,000 sq. ft. Fireproof.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: All lines in the vicinity of their warehouses.

Consolidated Whses., Inc., 17 State. Robert S. Hammond, Pres. & Mgr.; H. Wilson, Sec.
Estd. 1918.
Whses: M (9) 122,000 sq. ft. Three whses fireproof. Two GB 32,000 sq. ft.
Ins. \$.08 to \$.88 per \$100.

Continental Milling & Whse. Co., 23 Beaver. Leopold Gross, Pres. & Traf. Exec.; S. A. McKeown, Sec.
Estd. 1917.
Whses: M (2) fireproof.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 34.

Cookes Stge. Whse., Inc., 209 East 125th. Henry Freeman, Pres.; Joseph Wieler, Sec.; Lester Clark, Mgr.
Estd. 1869. Investment, \$10,000.
Whses: M (1) 10,000 sq. ft. HHG (1) 25,000 sq. ft. Privately bonded 35,000 sq. ft.
Ins. \$.116 to \$.196 per \$1,000.
Pool cars, Motor truck service.
Assoc: 28-43.

Theodore Crowell, 21 South. Joseph Crowell, Pres.; Geo. W. Boyd, Sec., Mgr. & Traf. Exec.
Estd. 1857. Investment, \$100,000.
Whses: (5) 84,000 sq. ft. Non-fireproof GB (5) 84,000 sq. ft. for tea stge only.
Ins. \$.127 to \$.157 per \$1,000.

Cuneo Stge. Co., Inc., 1571 So. Blvd. Anthony Cuneo, Pres.; Kate Cuneo, Sec.
Estd. 1918.
Whses: HHG (1) 40,000 sq. ft. fireproof.
Motor truck service.

Dochtermann Stge. Whse. Co., 465 E. 10th. Paul Dochtermann, Pres. & Traf. Exec.; H. C. Dochtermann, Sec.
Estd. 1885. Investment, \$50,000.
Whses: M (2) 24,000 sq. ft. HHG 36,000 sq. ft. One whse fireproof.
Motor truck service.
Assoc: 28-43.

Dyckman Van Co., Inc., 283 Dyckman. Erwin Strauss, Pres. & Mgr.
Estd. 1913.
Whses: HHG (1) non-fireproof.
Motor truck service.

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Prompt Service
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New York Furniture Warehousemen's Association
Illinois Furniture Warehousemen's Association
Van Owner's Association of Greater New York

NEW YORK—Continued

East Coast Whse. Co., Inc., 284 Monroe St.
Wm. C. Duncan, Pres. & Traf. Exec.; C.
R. Duncan, Sec.; W. J. Carnahan, Mgr.
Estd. 1918.
Whses: M (1) 14,000 sq. ft. fireproof. GB (1).
Ins. \$.50 per \$100.
Fact. distrib., Charges flat rates, Motor truck
service.
RR conn: 115.

East End Stge. Co., 1405 3rd ave.
Estd. 1895.
Whse: Stores HHG.
RR conn: 146.

Eastern State Refrigerating Co., 6 Harrison.
Wm. H. Parks, Pres.; A. B. Codet, Mgr.
Estd. 1901. Investment, \$600,000.
Whses: CS (4) 80,000 sq. ft. Two whses fire-
proof.
Ins. \$.48 to \$.80 per \$1,000.
RR conn: 80.
Assoc: 3-35.

Edward R. Elder, 32 Thomas. Edward R.
Elder, Prop.
Estd. 1870.
Motor truck & team service.

Empire Fwd. Co., 264 W. 11th. G. Wm.
Siegmann, Pres. & Mgr.; F. W. Siegmann,
Sec.
Estd. 1918. Investment, \$5,000.
Whses: M (1) 8,500 sq. ft. non-fireproof.
Ins. \$.94 per \$100.
Fact. distrib., Team service.

Exporters Whse. Co., Inc., 53 Jay. Louis
Pollak, Pres.; Maurice A. Pompan, Sec.;
D. M. Pompan, Mgr.; Jos. S. Pompan,
Traf. Exec.
Estd. 1916. Investment, \$250,000.
Whses: M (8) 350,000 sq. ft. Four whses
fireproof. GB (3) 100,000 sq. ft.
Ins. \$.09 to \$.22 per \$1,000.
Pool cars, Charges flat rates, Fact. distrib.,
Motor truck & team service.

Fidelity Stge. Whse., 107 W. 96th. Chas. A.
Collins, Pres.
Estd. 1905.

Whse: HHG (1) 25,000 sq. ft. non-fireproof.
Ins. \$17.30 per \$1,000.
Motor truck service.
Assoc: 23.

Freight & Cargo Whses., Inc., 74 Cortlandt.
J. H. Mather, Pres.; H. Zimmerman, Sec.
& Mgr.
Estd. 1919. Investment, \$125,000.
Whses: M (2) 21,000 sq. ft. fireproof.
Ins. \$1.25 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates,
Motor truck & team service.
RR conn: All lines entering port of New
York.

Frieds Moving & Stge. Co., 185 E. 80th.

Freelich's, 224 Sherman ave. E. M. Froe-
lich, Prop.
Estd. 1910.
Whses: HHG (1). Stores M.
Motor truck service.
RR conn: 135.

Fur Merchants Cold Stge. Co., Inc., 238 W.
28th. Benedict Weisz, Pres.; W. A. Schin-
dler, Sec.; J. M. Cosgrove, Mgr.
Estd. 1919.
Whses: CS (6) 400,000 cu. ft. Stge of furs
exclusively. Fireproof.
Ins. \$2.88 to \$3.29 per \$1,000.
Assoc: 3-35.

General Fwd. Co., Inc., 303 Fifth ave. A. J.
Wilson, Pres.; A. G. Sherrill, Sec.; H. L.
Scott, V.-Pres.
Estd. 1916. Investment, \$30,000.
Pool cars, Fact. distrib., Charges flat & in-
dividual rates.
RR conn: 115.

Guaranty Stge. Whses., 311 W. 41st. John
J. Webb, Prop.
Estd. 1883.
Whses: HHG (1) 24,000 sq. ft. non-fireproof.
Ins. \$1.55 per \$100.
Team service.
Assoc: 23-28.

Guardian Stge. & Trnsf. Co., 301 W. 125th.
Chas. Lee, Pres.; G. H. Milligan, Sec.; G.
H. Kuschbaum, Mgr.
Estd. 1900.

Whses: HHG (1) 20,000 sq. ft.
Motor truck service.

Harlem Despatch Express Co., 250 W. 116th.
E. Beermann, Jr., Prop. & Mgr.; V. Beer-
mann, Sec. & Traf. Exec.
Estd. 1890. Investment, \$25,000.
Whses: M (1) 15,000 sq. ft. HHG (1) 15,000
sq. ft.
Ins. \$1 to \$1.50 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates,
Motor truck & team service.
RR conn: 89-88B-115-135-146.

Harlem Stge. Whse. Co., 211 E. 100th. Wal-
ter C. Gilbert, Pres.; M. S. Tomlinson,
Sec.; Barrett C. Gilbert, Mgr. & Traf.
Exec.
Estd. 1889. Investment, \$100,000.
Whses: M & HHG (1) 25,000 sq. ft. non-
fireproof.
Pool cars, Motor truck service.
RR conn: 135-138-146.
Assoc: 3-28.

Harris Whses., Inc., 246 South. James &
Harris, Pres.; Chas. H. Smith, Sec. & Mgr.
Estd. 1907. Investment, \$10,000.
Whses: M (2) 60,000 sq. ft. non-fireproof.
Ins. \$17.1 to \$0.42 per \$1,000.
Assoc: 3.

Hayes Stge. Whse., 301 W. 37th.
Estd. 1860.
Whses: Stores HHG.
Motor truck service.
RR conn: 146-138.

Heermance Stge. & Refrigerating Co., 311
Greenwich. Fred H. Morton, Pres.; Edgar
H. Watson, Sec. & Mgr.
Estd. 1904. Investment, \$200,000.
Whses: CS (10) 700,000 cu. ft. non-fireproof.
Ins. \$.50 to \$1.25 per \$1,000.
Assoc: 3-29-35.

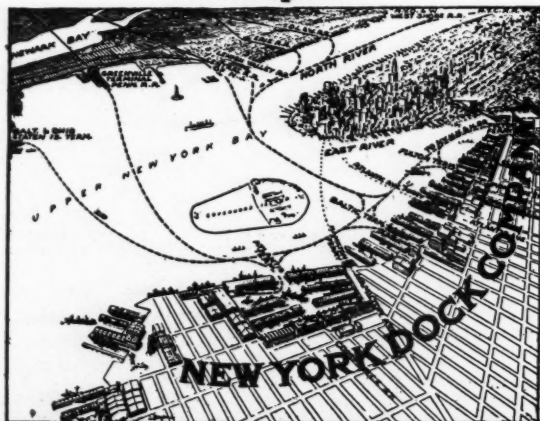
Highbridge Van Co., Inc., 1865 Amsterdam
ave. Emanuel Strauss, Pres.; Walter D.
Strauss, Sec.; Augusta Strauss, Mgr.
Estd. 1895. Investment, \$5,000.
Whses: HHG (1) 45,000 sq. ft. Non-fireproof.
Ins. \$16 per \$1,000.
Motor truck service.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 206)

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and consult the Shippers' Index

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to us. We are conveniently located near all rail-
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ing Co., 14th St. Erie R. R. Terminal.**TOOKER STORAGE &
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FOR New York Shippers of Household Goods, this service saves
time, trouble, delays and dollars, and builds Good Will through
the dollars saved their customers.The big point for the New York shipper of Machinery to get is to be
sure and get our service on his shipments, while for the Shipper of
Automobiles, the big point is just this—for over two decades our
service has been saving no end of trouble and much real money.Remember—Household Goods, Machinery and Automobiles Consolidated for
domestic shipment, and everything shipped anywhere for Export.Don't forget, too, our facilities for the safe and economical handling of carload
shipments of merchandise for distribution—a big warehouse right in the heart of
New York—646-656 West 36th Street—and saving which has made this branch of
our work mighty close to the hearts of wideawake manufacturers.Other New York Warehouses—521-527 West 30th St. and 622-626 West 35th Street, all with
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Chicago Boston Philadelphia Buffalo
Cleveland Cincinnati San Francisco Los Angeles Seattle

See page 1 for further details and points.

WHICH PUT THE FACT IN SATISFACTION

NEW YORK—Continued

John B. Hobby's Son Co., 112 Washington.

Hobson's Stge. Whse., 571 W. 181st. William Hobson, Owner & Prop.
Estd. 1910. Investment, \$25,000.
Whses: M (1) 20,000 sq. ft. HHG (1) non-fireproof.
Motor truck service.
Assoc: 43.

Independent Stge. Co., 1317 3rd ave. J. Herzfeld, Pres. & Mgr.; F. R. Herzfeld, Sec.
Estd. 1911. Investment, \$5,050.
Whse: HHG (1) 16,280 sq. ft. non-fireproof.
Ins. \$20.40 per \$1,000.
Motor truck service.
RR conn: All entering city.
Assoc: 28-23-43.

Independent Whses., Inc., 415 Greenwich. E. W. Stetson, Pres.; W. C. Bright, Sec.; F. E. Spencer, V.-Pres. & Gen. Mgr.
Estd. 1919. Investment, \$1,000,000.
Whses: M (13) 1,075,980 sq. ft. Six fireproof. GB (5).
Ins. \$0.374 to \$0.363 per \$1,000.
Pool cars, Charges both individual & flat rates.
Assoc: 3-35.

Interborough Long Distance Moving Co., 2157 Amsterdam ave.
Estd. 1887.
Whse: Stores HHG.
Motor truck service.

Jamaica Stge. Whse. Co., 461½ Fulton. H. L. DeMilt, Pres.; Laura M. DeMilt, Sec.; D. B. DeMilt, Mgr.
Estd. 1909. Investment, \$100,000.
Whses: HHG (3) non-fireproof.
Ins. \$20 to \$25 per \$1,000.
Motor truck service.
Assoc: 28-23.

Jarvis Stores, Inc., 606 Greenwich. R. M. Jarvis, Pres.; Asa B. Kellogg, Sec.
Estd. 1834.
Motor truck & team service.
Assoc: 3-35.

Judson Freight & Forwarding Co., 44 Beaver. Ships HHG, automobiles & machinery. Consolidates mdse cars to Chicago, Detroit, St. Louis, etc.
Assoc: 23-3-8.

Julius Kindermann & Sons, Inc., 1360 Webster ave. George Kindermann, Pres.; Frank Kindermann, Sec. & Traf. Exec.
Estd. 1890. Investment, \$300,000.
Whses: M & HHG (3) 100,000 sq. ft. Two fireproof.
Ins. \$3.36 to \$18 per \$1,000.
Pool cars, Motor truck service.
RR conn: All entering city.
Assoc: 28-23-43.

King Parker, Inc., 138 E. 57th. Henry King, Pres.; Chas. E. Isaacs, Sec.
Estd. 1920. Investment, \$20,000.
Whse: HHG (1) 20,000 sq. ft. non-fireproof.
Ins. \$2.20 per \$1,000.
Motor truck service.

Frederick A. Kirk & Co., Inc., 80 Beaver. Frederick A. Kirk, Pres.; Mortimer A. Stetson, Traf. Exec.
Estd. 1919. Investment, \$11,000.
Motor truck service.

Knickerbocker Stge. Whse. Co., 6 1st. Albert Hartmann, Pres.; John J. Reed, Sec.; Albert Hartmann, Jr., Mgr.
Estd. 1886. Investment, \$10,000.
Whse: HHG (1) 25,000 sq. ft. non-fireproof.
Ins. \$1.82 per \$1,000.
Motor truck service.
Assoc: 28.

M. Laskau, 1261 3rd ave. Siegfried Laskau, Prop.
Estd. 1885.
Whses: Stge of new autos.
Motor truck service.

Lee Brothers, Inc., 103 E. 125th. Charles Lee, Pres.; Geo. H. Milligan, Sec.; J. H. Coughlin, Gen. Mgr.
Estd. 1900.
Whses: M & HHG (5) 233,500 sq. ft. Three whses fireproof.
Ins. \$3.33 to \$1.95 per \$1,000.
Motor truck & team service.
RR conn: All entering city.
Assoc: 43-28-23.

Lenox Stge. & Trnsf. Co., Inc., 1587 3rd Ave. B. C. Gerken, Pres.; W. J. Smith, Sec. & Mgr.
Investment, \$3,000.
Whse: HHG (1) non-fireproof.
Ins. \$22.20 per \$1,000.
Motor truck service.
Assoc: 23.

Liberty Stge. & Whse. Co., 64th & Broadway. John Foster, Pres.; Augustus Flattau, V.-Pres.; Wm. R. Wood, Sec. & Mgr.
Estd. 1901.
Whses: HHG (2) 125,000 sq. ft. Fireproof.
Fact. distrib., Motor truck service.
RR conn: 50-34-80-115-135-146-139-180-88B.
Assoc: 28.

Lincoln Safe Deposit Co., 60 E. 42nd. F. Egerton Webb, Pres.; Henry F. Freund, Sec.; Walter C. Reid, Mgr.
Estd. 1883. Investment, \$1,000,000.
Whses: HHG (5) 230,625 sq. ft. CS (1) 22,500 sq. ft. All fireproof.
Ins. \$3.23 per \$1,000.
Motor truck service.
Assoc: 3-23-28.

F. C. Linde Co., Beach & Varick. Wm. H. Gibson, Pres.; D. H. Van Name, Sec.
Estd. 1864.
Whses: M (2) 438,000 sq. ft. One whse fireproof. IRB (1).
Ins. > Base rate 19 plus commodity rate per \$1,000.
RR conn: 135.
Assoc: 2-3-35.

Loewer Cold Stge. Corp., 528 W. 42nd. J. Loewer, Pres.; Henry D. Mullen, Jr., Sec.; Louis Schuler, Mgr.
Estd. 1917. Investment, \$30,000.
Whse: CS (1) 300,000 cu. ft. Fireproof.
Motor truck service.
RR conn: 135-80-34-88B-115-146-50.

Long Acre Express & Van Co., 410 W. 47th. Edward Keegan, Prop.
Estd. 1890.
Whse: HHG (1) 15,000 sq. ft.
Pool cars, Motor truck & team service.
RR conn: All entering city.
Assoc: 28.

J. M. Loudon, Inc., 143 W. 15th. M. C. Loudon, Pres. & Mgr.; B. E. Howe, Sec.
Estd. 1883.
Whses: M (2) 56,000 sq. ft. One whse fireproof.
Fact. distrib.

James McGenness Co., Inc., 608 Washington. Estd. 1900.
Whse: Stores M.
Motor truck service.

Manhattan Refrigerating Co., 525 West. T. A. Adams, Pres.; A. H. Laidlaw, Sec.; R. A. Adams, V.-Pres.
Estd. 1894. Investment, \$700,000.
Whse: CS (1) 250,000 sq. ft. Semi-fireproof.
Ins. \$1.60 to \$9.50 per \$1,000.
Pool cars, Motor truck service.
RR conn: 135. Direct siding: 135.
Assoc: 3.

Manhattan Stge. & Whse. Co., 801 7th ave. John G. Neeser, Pres.; O'Donnell Iselin, Sec.; W. A. Meikleham, V.-Pres.
Estd. 1883. Investment, \$1,800,000.
Whses: HHG (2) 600,000 sq. ft. CS (1) 3,600 sq. ft. Two whses fireproof.
Ins. \$2.71 to \$2.90 per \$1,000.
Motor truck service.
Assoc: 28-23-3.

Henry Martin, 251 Front. Estd. 1866.
Whse: Stores M.
Fact. distrib., Motor truck service.
RR conn: 138-135-80-146-36.

Mercantile Whse. Co., 71 Murray.

Merchants Refrigerating Co., 161 Chambers. Frank A. Horne, Pres.; Harry Chewis, Sec.
Estd. 1894. Investment, \$4,194,000.
Whses: Also located in Jersey City & Newark, N. J.
Whses: M 509,760 sq. ft. CS 1,202,021 sq. ft. Three whses fireproof. Ten non-fireproof.
GB in N. Y. 122,529 sq. ft. GB in J. C. 22,500 sq. ft.
Ins. \$1.03 to \$1.24 per \$100.
RR conn: 146.
Assoc: 3-35.

Metals Whse. Corp., 90 West. James R. Pope, Pres.; E. M. Foley, Sec.
Estd. 1919. Investment, \$2,500.
Whse: M (1).
RR conn: 173.

Metropolitan Fireproof Stge. Whse. Co., 14 West 66th. Chas. S. Morris, Pres.; Lawrence S. Morris, Sec.; H. Fenston, Traf. Exec.
Estd. 1875. Investment, \$75,000.
Whses: HHG (2) 55,000 sq. ft. fireproof.
Ins. \$46 to \$74 per \$1,000.
Pool cars, Motor truck service.
Assoc: 23-28-43.

Model Whse., 419 W. 13th. John Sweeney, Prop.
Estd. 1916. Investment, \$7,000.
Whse: M (1) 25,000 sq. ft. fireproof.
Ins.: Flat \$1.60 per \$1,000.
Motor truck & team service.
RR conn: 135.

John J. Monks Co., Inc., 131 W. 31st. Estd. 1894.
Whse: Stores M & HHG.

Morgan & Brother, 232 W. 47th. G. E. Tacker, Mgr.
Estd. 1851. Investment, \$500,000.
Whses: HHG 60,000 sq. ft.
Motor truck & team service.
RR conn: 146-135-138-80-88B-115.
Assoc: 28-43-23.

Mott Haven Stge. Whse. Co., 140th & 3rd ave. A. P. Dienst, Pres.; H. C. Dienst, Sec.; Jos. A. Pierce, Mgr.
Estd. 1908.
Whses: M (1) 24,000 sq. ft. HHG (1) 40,000 sq. ft. One whse fireproof.
Ins. \$6.50 to \$20 per \$1,000.
Fact. distrib., Charges flat rates.
RR conn: 146-88B-135-115-138-50.
Assoc: 28.

Mutual Whse. Co., 799 Washington. Geo. A. Macdonald, Pres.
Estd. 1911.
Whses: M (2) 47,000 sq. ft.

National Cold Stge. Co., 100 Hudson.

National Whse., 146 W. 90th.

New York Dock Co., 44 Whitehall. W. E. Halm, Pres.; Edwin Thorne, Sec.; H. R. Whipple, Gen. Mgr.
Estd. 1901. Investment, \$30,000.
Whses: M (159) 4,500,000 sq. ft. Seven whses fireproof. GB (45).
Ins. \$3.7 to \$25 per \$100.
Motor truck & team service.
RR conn: 34-50-88B-115-80. Direct sidings: 135-138-139-146-180.
Assoc: 3-35.

North River Stores, Inc., 236 Spring. C. A. Hall, Pres.; Francis F. Steers, Sec.; J. L. Rockwell, Mgr.
Estd. 1918. Investment, \$25,000.
Whse: M (1) 50,000 sq. ft. non-fireproof.
Ins. 45.3 per \$1,000.
Pool cars.

North River Whse., 608 Washington.

V. O'Connell, Inc., 473 Broome. Estd. 1885.
Whse: Stores M.
Fact. distrib., Motor truck service.

The T. J. O'Reilly Stge. Whse. Co., 258 St. Nicholas ave. K. Morton, Pres.; K. H. O'Reilly, Sec.; C. J. Fyans, Mgr.
Estd. 1875. Investment, \$12,000.
Whse: HHG (1) 100,000 sq. ft. fireproof.
Ins. \$24 to 46.9 per \$1,000.
Motor truck & team service.
Assoc: 28-43-23.

Royal Stge. Whse., Inc., 159 E. 126th. Estd. 1900.
Whse: Stores HHG.
Motor truck service.

Thomas Orr Trucking & Fwd. Co., 381 Broadway. Joseph K. Orr, Pres.
Motor truck service.

Pacific Whse. Co., Inc., 4 Carlisle. John H. Hesse, Pres. & Sec.; Emil F. Albers, Traf. Exec.
Estd. 1918. Investment, \$15,000.
Whse: M (1) 12,000 sq. ft.
Ins. \$80 to \$1 per \$1,000.
Pool cars, Fact. distrib., Team service.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 208)

NEW YORK, N. Y.

Ship Thru the Port of New York

To avoid loss of business
thru transportation delays.

Prompt handling of your consign-
ment in any quantity, large or
small, will be our specialty. Your
distribution and freight forward-
ing will be trucked with teams or
motors as economy in the cost
of carting dictates.

Modern fireproof storage build-
ing—located convenient to all
freight terminals, also within two
blocks of the New York State
Barge Canal Terminal.

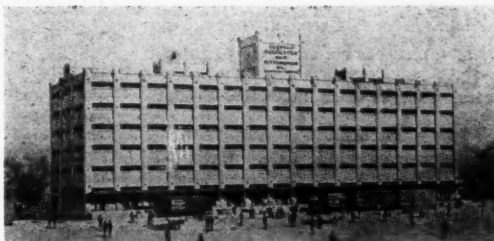
We furnish a complete service.
Let us quote on your require-
ments.

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WAREHOUSES
Inc.

General Merchandise Storage

665-73 11th Ave., and 601-03 W. 48th St.
New York City

ROCHESTER, N. Y.

**General Merchandise
Storage**

DISTRIBUTION AND FORWARDING

Insurance Rate 12c.

Service That Brings Results.

B. R. & P. Warehouse, Inc.

E. D. Davis, President

Rochester, N. Y.

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WILLIAM YOUNG

TRANSFER AND STORAGE OF
HOUSEHOLD GOODS

MACHINERY AND SAFE MOVING A SPECIALTY

"Unexcelled SERVICE"

**If Your City Isn't
Represented Here**

Put it on the shippers' map by
inserting your card in this space.

The Men Who Distribute

Buck's Stoves and Ranges

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

ROCHESTER, N. Y.

Storage, transfer and forwarding of general merchandise. Only ware-
house situated in center of city on N. Y. C. R. R. siding. Equipped
with sprinkler system. Lowest insurance rates.

MONROE WAREHOUSE CO., INC.,

55-83 Railroad Street

Rochester, N. Y.

ROCHESTER, N. Y.

**JOSEPH A. SCHANTZ
COMPANY**

173-219 CENTRAL AVENUE



We have every facility for handling your Rochester shipments

**Two Fireproof Warehouses
Two Non-fireproof Warehouses
Large Fleet of Modern Motor Vans**

By mailing your Rochester bills of lading to us you are
guaranteeing the most prompt and courteous service to
your patrons. You are also protecting your own in-
terests, because we will return all collections promptly
and watch the details carefully.

Member of New York Furniture Warehousemen's Ass'n.

NEW YORK—Continued

F. A. Page & Co., Inc., 166 Perry. M. Gross, Pres., Mgr. & Traf. Exec.; S. Gross, Sec. Estd. 1918. Investment, \$10,000. Whses: M (2) 120,000 sq. ft. Two fireproof. GB (1). Ins. \$5 to \$6 per \$1,000. Pool cars, Charges both individual & flat rates. Assoc: 28.

Parkers Express, 136 W. 55th. Chas. S. Isaacs, Prop. Estd. 1916. Whse: M (1) fireproof. Fact. distrib. RR conn: 135-146-138.

Port Morris Industrial Terminal Co., Inc., 140th & Locust ave. C. D. Jackson, Pres.; F. A. Matier, Sec.; J. Van Doren, V.-Pres. & Mgr.; William Maroney, Traf. Exec. Estd. 1916. Investment, \$1,500,000. Whses: M (3) 180,000 sq. ft. fireproof. Ins. \$.0220 per \$1,000. Pool cars, Charge both individual & flat rates, Motor truck & team service. RR conn: 135-138-146. Direct siding: 135.

Pouch Terminal, Inc., 17 State. A. B. Pouch, Pres.; F. Henderson, Sec.; M. Thaten, Terminal Mgr.; R. J. Taylor, Traf. Exec. Estd. 1916. Whses: M (2) 270,000 sq. ft. RR conn: 160B. Assoc: 3-35.

M. H. Powers Co., 124 E. 121st. M. H. Powers, Pres. & Mgr.; B. W. Costello, Sec. Estd. 1880. Whse: M & HHG (1) 20,000 sq. ft. non-fireproof. Ins. \$15.50 per \$1,000. Motor truck service. RR conn: 146-138-135-88B-80.

Pulis Stores, Inc., 328 Spring. Frank E. Pulis, Pres. & Mgr.; Michael Volz, Sec. Estd. 1917. Investment, \$15,000. Whses: M (7) 58,000 sq. ft. non-fireproof.

Fact. distrib., Motor truck service. Ins. \$101 to 1.198 per \$1,000.

Regal Stge. Whse., 159 E. 126th.

James W. Reilly Fireproof Stge. Whse., 176 E. 119th. James W. Reilly, Prop. Estd. 1898. Whse: HHG (1) 11,750 sq. ft. fireproof. Motor truck service.

Russian American Whse. & Shipping Co., Inc., 120 Broadway. A. Posner, Pres.; A. Mandels, Sec., Mgr. & Traf. Exec. Estd. 1916. Investment, \$25,000. Whse: M (1) 28,000 sq. ft. (Non-fireproof). Ins. 218 base per \$1,000. Fact. distrib.

G. Santi's Co., 812 E. 170th. Louis Cella, Pres. & Mgr.; Devy Razzetti, Sec. Estd. 1911. Investment, \$50,000. Whses: M (2) 1,800 sq. ft. HHG (2) 10,800 sq. ft. One fireproof. Ins. \$8 to \$15 per \$1,000. Pool cars, Charges flat rates, Motor truck service.

Santini Bros., Inc., 607 Jackson ave. G. E. Santini, Pres. & Mgr.; P. Santini, Sec. Estd. 1905. Whses: M (1) 5,000 sq. ft. HHG (2) 30,000 sq. ft. One fireproof. Ins. \$3.90 per \$1,000. Motor truck service. RR conn: 135-146-80-88B-138-50.

Schwarz's Van & Delivery Co., Inc., 350 E. 64th. Daniel Schwarz, Pres.; Henry Schwarz, Sec. Estd. 1882. Investment, \$20,000. Stores HHG. Ins. 2% per \$1,000. Pool cars, Fact. distrib., Motor truck service. Assoc: 28-43.

George F. Shephard, 159 Hudson. George F. Shephard, Owner & Traf. exec. Estd. 1920. Whses: M (2) 30,000 sq. ft. (1 whse fireproof). Ins. \$4.40 to \$8.33 per \$1,000. Pool cars, Fact. distrib., Motor truck service.

Sisser Bros., 80 Cortlandt. (See listings under Plainfield & Somerville, N. Y.)

Henry I. Stetler, Inc., 529 Washington. Henry I. Stetler, Pres.; Calvin D. Bromley, Sec.; H. Albert Stetler, Mgr.; Benj. Lang, Traf. Exec. Estd. 1878. Investment, \$100,000. Whses: M (4) 150,000 sq. ft. non-fireproof. GB (1). Ins. \$9 to \$21 per \$1,000. Motor truck & team service. Assoc: 3-35.

T. J. Stewart Co., 143 W. 99th. Wm. T. Bostwick, Pres. E. B. Conant, Sec. Estd. 1870. Whses: HHG (2) 26,000 sq. ft. One fireproof. Fact. distrib., Motor truck service. RR conn: 135-146-50-80-34-151. Assoc: 3-28-16.

T. M. Stewart, 428 W. 51st. T. M. Stewart, Owner. Estd. 1863. Whse: HHG (1). Motor truck & team service. Assoc: 28.

H. W. St. John & Co., 37 Pearl. H. W. St. John, Pres.; H. C. St. John, Sec.; A. P. Ritter, Mgr. Estd. 1902. Investment, \$15,000. Whse: M (1) 20,000 sq. ft. non-fireproof. Fact. distrib.

Sullivan Whse. Co., Inc., 111 Cliff. Matthew J. Sullivan, Pres.; James D. Sullivan, Sec. Mgr. & Traf. Exec. Estd. 1888. Whses: M (19) 200,000 sq. ft. All non-fireproof. Ins. \$6.41 to \$10.75 per \$1,000. Pool cars, Fact. distrib., Motor truck service.

Sunrise Stge. & Whse. Corp., 2486 Webster ave. W. F. Olpp, Pres.; C. H. Rix, Sec. Estd. 1915. Investment, \$25,000. Whses: HHG (2) 30,000 sq. ft. non-fireproof. Motor truck & team service.

Sunset Whses., Inc., 43 Clarkson. John W. Dunn, Pres.; M. D. Johns, Sec. Estd. 1906. Investment, \$100,000. Whses: M (3) 100,000 sq. ft. Ins. \$18 to \$35 per \$1,000. Pool cars, Charges flat rates.

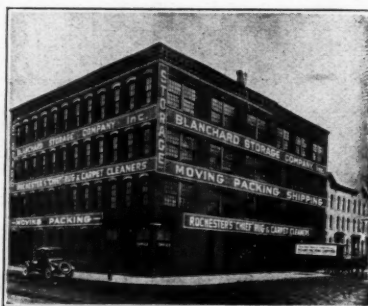
(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 210)

ROCHESTER, N. Y.

STORAGE

MOVING

HOUSEHOLD GOODS
PACKING SHIPPING

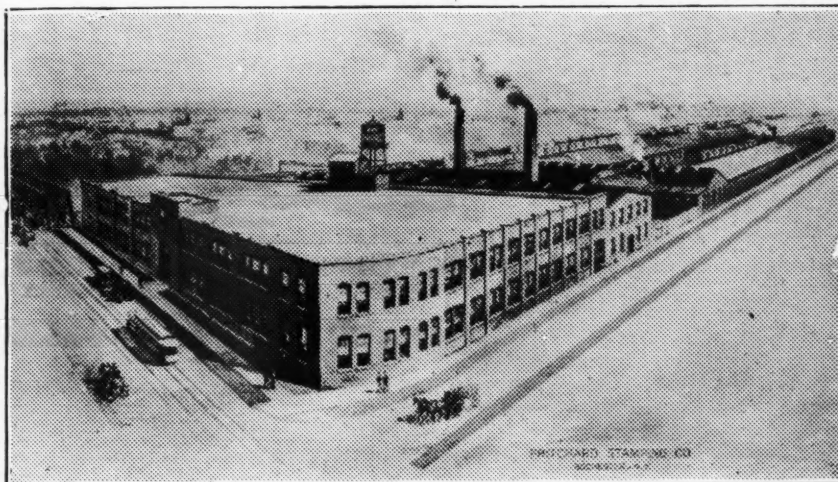
BLANCHARD STORAGE COMPANY, Inc.

ARTHUR S. BLANCHARD, Pres.

ROCHESTER, N. Y.

ROCHESTER, N. Y.

ROCHESTER'S LARGEST WAREHOUSE



Situated on the Main Line of the New York Central Railroad.

Located at the Hub of the Commercial and Residential Districts.

**Storage for
General
Merchandise
and Household
Goods**

750 CARLOAD CAPACITY

Connections with All Railroads Entering City

Direct Switch Running Into Buildings

Local and Long Distance Hauling and Distribution

"Same Day Service"

Buildings Fully Equipped with Sprinkler System

PRITCHARD STORAGE & WAREHOUSE COMPANY

East Main Street & N. Y. C. R. R.

Rochester, N. Y.

ROCHESTER, N. Y.

When Shipping in and about Rochester you are always assured of getting the Service you require from

The Rochester Carting Company

We have been specialists for many years in the handling and packing of all classes of merchandise.

All shipping, storing and distributing problems in Rochester and vicinity are solved without delay by men who have had a vast experience in this field.

Our service connects all points with every depot and shipping center in Rochester.

We have three large fireproof warehouses, all modernized and equipped with the latest sprinkler systems.

Our own R. R. siding assists immeasurably in handling our clients' goods with facility.

Low Insurance Rates.

Rochester Carting Company

162-164 Andrews Street

NEW YORK—Continued

The Tiffany Absolutely Fireproof Whse., 1133 Tiffany, Otto J. Krause, Pres.; M. E. McClements, Sec.; W. Roy McClements, Mgr. Estd. 1907. Investment, \$25,000. Whses: M (1) HHG (2). Total 25,000 sq. ft. Two fireproof. Ins. .332 to .335 per \$1,000. Pool cars, Fact. distrib., Charge both individual & flat rates. Motor truck service. RR conn: 135-138-80-88B-146. Assoc: 43-28.

Timmins Stge. Whses., 265 W. 117th. John J. Timmins, Owner. Estd. 1882. Whses: M (2).

Tooker Stge. & Fwd. Co., 28th & 11th ave. Stephen C. Tooker, Pres.; Wade H. Becker, Sec. & Mgr. Estd. 1905. Investment, \$50,000. Whses: M (2) 100,000 sq. ft. non-fireproof. Pool cars, Fact. distrib. RR conn: 88B. Assoc: 3.

Charles C. Tough, 510 E. 73rd. Chas. C. Tough, Prop. Estd. 1911. Investment, \$25,000. Whses: M (4) 100,000 sq. ft. Two fireproof. Ins. \$.30 per \$1,000.

Trans-Continental Freight Co., 233 Broadway. F. L. Bateman, Pres.; W. L. Taylor, Sec.; C. Milbauer, Mgr. & Traf. Exec. Estd. 1900. Whses: M (1) 20,000 sq. ft. HHG (1) 1,000 sq. ft. Two non-fireproof. Pool cars, Fact. distrib. RR conn: 135. Assoc: 3-23-26.

Union Terminal Cold Stge. Co., 525 West. T. A. Adams, Pres.; A. H. Laidlaw, Sec.; R. A. Adams, V.-Pres. & Mgr. (See Jersey City, New Jersey.)

Vandam Whse. Co., Inc., 29 Broadway. Wm. F. Sommer, Pres.; Thomas F. Kerrigan, Sec.; G. A. Burnell, Mgr. & Traf. Exec. Estd. 1915. Investment, \$150,000. Whses: M (15) 700,000 sq. ft. non-fireproof. U. S. C. Bonded 125,000 cu. ft. Pool cars, Fact. distrib. RR conn: 160B. Direct siding: 34. Assoc: 35-3.

West End Stge. Whse., 210 W. 89th. Grant Wayne, Mgr.; Louis J. Crumm, Traf. Exec. Estd. 1900. Investment, \$25,000. Whse: HHG (1) 56,250 sq. ft. non-fireproof. Ins. \$14.88 per \$1,000. Motor truck service. Assoc: 28-23.

West 14th Street Whse. Co., 222 W. 14th. F. E. Elderington, Pres. & Traf. Exec.; W. S. Clayton, Sec. Estd. 1918. Investment, \$30,000. Whse: M (1) 70,000 sq. ft. GB 65,000 sq. ft. Motor truck service.

West Side Stge. Whse., 310 W. 143rd. L. M. Luddington & F. V. Hackett, Props. Estd. 1897. Whse: HHG (1) 25,000 sq. ft. Fact. distrib., Motor truck service. RR conn: 146-88B-80-138-115.

Willoufred Whses., Inc., 603 W. 43rd. F. W. Schwiers, Jr., Pres.; Henry G. Raff, Mgr. Estd. 1920. Whse: M (1) 40,000 sq. ft. fireproof. Pool cars, Fact. distrib., Motor truck service.

NIAGARA FALLS

Smith Stge. & Carting Corp., 741 15th. L. F. Smith, Pres.; Mary J. Smith, Sec.; L. F. Smith, Jr., Mgr. Estd. 1912. Stores M & HHG.

Wm. Wilson, 351 8th ave. Estd. 1899. Motor truck service.

William Young, 1015 Willow ave. Wm. D. Young, Mgr. Estd. 1880. Investment, \$400,000. Whses: M & HHG (3). M space, 10,000 sq. ft. HHG space, 25,000 sq. ft. One whse fireproof. Ins. \$.50 to \$1.18 per \$1,000. Pool cars, Fact. distrib., Motor truck & team service. RR conn: 135-88B-115-122-97. Direct siding: 88B. Assoc: 3-23-6-28.

NORTH TONAWANDA

Hamilton Trnsf., Trucking & Rigging Contractors, 248 Oliver. T. J. Hamilton, Prop. Estd. 1910. Whse: HHG. 20 rooms. Fact. distrib., Motor truck service. RR conn: 135-115-88B.

A. A. Kinzly, 28 Grant. Estd. 1901. Trnsf. HHG.

OGDENSBURG

Arthur T. McConville, 39 Isabella. J. C. Marran, Mgr. Estd. 1900. Whse: Stge of HHG. Motor truck & team service.

ONEONTA

Harry J. Butts, 66 Broad. Estd. 1910. Whse: Stores HHG. Motor truck service.

OSSINING

Yardley's Transportation Line, 75 Croton ave. Estd. 1912. Whse: Stores HHG. Motor truck service.

OSWEGO

Wallace Stge. Whse., 19 E. Cayuga. Joe A. Wallace, Mgr.; Joe Wallace, Jr., Traf. Exec. Estd. 1910. Investment, \$10,000. Whses: M & HHG (2). M space, 16,000 sq. ft. HHG space, 8,000 sq. ft. Ins. \$20 per \$1,000. Pool cars, Fact. distrib., Charge both individual & flat rates. Motor truck & team service. RR conn: 135-139-80. Direct siding: 135.

PEEKSKILL

Peekskill Trnsf. & Stge. Co., Inc., 1600 Main. W. B. Pugsley, Pres. & Mgr.; G. C. Frankland, Sec. Estd. 1900. Investment, \$25,000. Whses: M (1) 2,500 sq. ft. HHG (1) 5,000 sq. ft. Two non-fireproof. Ins. \$1 to \$1.50 per \$100. Pool cars, Fact. distrib., Motor truck service. RR conn: 135. Direct siding: 135. Assoc: 28.

PLEASANTVILLE

Frank H. Lay. Estd. 1906. Whse: Stores HHG. Motor truck service.

PORT CHESTER

Parker & Gleason Co., Inc., 29 S. Main. Theo. C. Parker, Pres. Estd. 1883. Whse: Stores HHG. Motor truck service. Assoc: 28.

POUGHKEEPSIE

Birrer's Motor Freight & Transportation Co., Inc., 484 Main. Frank X. Birrer, Pres.; Miss Amato, Sec. Estd. 1918. Investment, \$25,000. Pool cars, Fact. distrib., Charges flat rates. Motor truck service. Assoc: 43.

ROCHESTER

Best Carting & Stge. Co., Inc., 763 Main. W. A. B. Drake, Pres. & Mgr.; F. Drake, Sec.; E. G. Drake, Traf. Exec. Estd. 1917. Investment, \$10,000. Whse: HHG (1) 10,000 sq. ft. non-fireproof. Ins. \$1 to \$1.15 per \$1,000. Fact. distrib., Motor truck service. RR conn: 135-88B-146-115-43.

Fred W. Bickford Stge. Co., 205 St. Paul. Fred W. Bickford, Owner. Estd. 1906. Whse: HHG (1) 30,000 sq. ft. RR conn: 135.

Blanchard Stge. Co., Inc., 111 Allen. Arthur S. Blanchard, Pres.; Julia R. Farley, Sec. Estd. 1912. Investment, \$100,000. Whses: M (2) 70,000 sq. ft. HHG (2) 70,000 sq. ft. Two non-fireproof. Ins. \$.6 to \$.85 per \$1,000. Pool cars, Motor truck & team service. RR conn: 135-43-146-115-88B. Assoc: 3-28-23.

Brighton Cold Stge. Co., 1980 East ave. H. T. Miller, Pres.; H. T. Booth, Sec.; Redfield Tomlinson, Mgr.; L. H. Plass, Traf. Exec. Estd. 1909. Investment, \$250,000.

Whses: M (2) 14,400 sq. ft. CS (1) 45,400 sq. ft. non-fireproof. Ins. \$.8 to \$10.15 per \$1,000. Pool cars, Fact. distrib. RR conn: 135. Assoc: 3-29.

B. R. & P. Whse., Inc., King & Maple. E. D. Davis, Pres. & Mgr.; J. F. Dinkey, Sec. Estd. 1914. Whse: M (1) 105,000 sq. ft. fireproof. Ins. \$1.20 per \$1,000. Pool cars, Fact. distrib. RR conn: 43-135-146-115-88B. Direct siding: 43. Assoc: 3-2.

B. G. Costich & Sons, 271 Hayward ave. Bernard G. Costich, Pres.; Louis Costich, Sec.; Francis B. Costich, Mgr. Estd. 1900. Investment, \$100,000. Whses: M (1) 4,500 sq. ft. HHG (1) 9,000 sq. ft. One fireproof. Pool cars, Motor truck & team service. RR conn: 135-43-146-88B-115. Direct siding: 135.

DeRoller Carting Co., 15 Rhine. Jos. DeRoller & B. DeRoller, Props. Estd. 1886. Trnsf. of HHG.

Sam Gottry Carting Co., 47 Parkway. Samuel H. Gottry, Pres.; D. F. McCarthy, Sec.; Frank S. Gottry, Mgr. & Traf. Exec. Estd. 1896. Investment, \$25,000. Pool cars, Fact. distrib., Charges flat rates. Motor truck & team service. Assoc: 25.

Monroe Whse. Co., Inc., 55 Railroad. Wm. J. Naylon, Pres.; John F. Dailey, Sec.; Gen. Mgr. & V.-Pres.; R. J. Metzger, Mgr. Estd. 1823. Investment, \$75,000. Whses: M (2) 200,000 sq. ft. Ins. \$.50 per \$1,000. Pool cars, Fact. distrib., Charges flat rates. Motor truck & team service. RR conn: 135-146-88B-43. Direct siding: 135. Assoc: 3.

Pritchard Stge. & Whse. Co., 999 Main. E. Albert R. Pritchard, Pres.; James N. Timmerman, Gen. Mgr.; Wm. E. Aslet, Sec. Estd. 1920. Investment, \$350,000. Whses: M (3) 160,000 sq. ft. HHG (1) 22,000 sq. ft. Ins. \$.30 to \$.55 per \$1,000. Pool cars, Motor truck service. RR conn: 135.

Rochester Carting Co., 162 Andrews. George F. Roth, Pres.; John F. Weis, Sec. & Traf. Exec.; H. A. Zimmer, V.-Pres. Estd. 1865. Investment, \$200,000. Whses: M (1) 57,750 sq. ft. HHG (2) 49,000 sq. ft. non-fireproof. GB (1). Pool cars, Fact. distrib., Motor truck & team service. RR conn: 135-88B-43. Direct siding: 135. Assoc: 3-28-23.

Joseph A. Schantz Co., 253 St. Paul. Joseph A. Schantz, Pres.; Daniel E. Maher, Mgr. & Traf. Exec. Estd. 1901. Whses: HHG (3) 360,000 cu. ft. Two fireproof. Pool cars, Fact. distrib., Charges both individual & flat rates. Motor truck & team service. RR conn: 135-88B-115-146-43. Assoc: 29.

Sours' Carting Co., Inc., 47 Stillson. H. A. Sours, Pres. & Mgr.; Wm. H. Sours, Sec. Estd. 1908. Trnsf. of HHG.

SARANAC LAKE

Sheldon's Transfer, 69 Main. Estd. 1895. Whses: HHG (2). Motor truck service. RR conn: 135.

SARATOGA SPRINGS

Lane's Stge. Whse., 30 Woodlawn ave. Estd. 1850. Whse: Stores HHG. Motor truck service.

Saratoga Trnsf. & Stge. Co., 103 York ave. Estd. 1902. Whse: Stores HHG. Motor truck service. RR conn: 42-81.

SCHENECTADY, N. Y.

SCHENECTADY

is a natural Distributing Center. We make a specialty of L. C. L. Forwarding and Distribution of Pool Cars.

Two up-to-date Warehouses. Track connections with all Railroads entering City.

Storage of Household Goods, Merchandise, Implements, Yard Storage. Heavy Haulage. Motor Service.

SCHENECTADY STORAGE & TRUCKING COMPANY

SYRACUSE, N. Y.

**The
Central City Storage & Transfer Co., Inc.**

WILL FURNISH YOU

Satisfactory Storage Service
Distribution

AT

SYRACUSE, N. Y.
PLUM & WILKINSON STS.

SYRACUSE, N. Y.

**DISTRIBUTE YOUR PRODUCT
FROM YOUR FACTORY**



Great Northern Warehouses, Inc.

TO YOUR WHOLESALE
RETAILER AND CONSUMER
IN CENTRAL NEW YORK

Merchandise Warehousing and Distributing
350-360 W. Fayette St. SYRACUSE, N. Y.

SYRACUSE, N. Y.

King Storage Warehouse, Inc.

Opposite N. Y. C. West St. Station

**Commercial
and Furniture
Storage**



**Private
Railroad
Sidings**

DISTRIBUTING SERVICE

Carload or less carload shipments will receive prompt and careful attention. This branch of warehousing has been a specialty with us for over twenty years. We maintain our own delivery service.

HOUSEHOLD GOODS

We solicit your Syracuse business. Motor delivery service. Careful attention to collections. Satisfaction to yourself and customer guaranteed.

FOR SAFETY WE SHIP FURNITURE IN THE KING SHIPPING CASE

NEW YORK—Continued

SCHENECTADY

Campbell's Whse., 740 Brandywine ave. M. E. Campbell & W. W. Stevens, Mgrs. Estd. 1902. Stores HHG. Ins. \$1.75 to \$2.50 per \$100.

Schenectady Stge. & Trucking Co., 231 Erle Blvd. K. A. Kingsbury, Pres.; W. G. Kingsbury, Sec. & Mgr. Estd. 1906. Investment, \$20,000. Whses: M (2) 20,000 sq. ft.; HHG (1) 30,000 sq. ft. Non-fireproof. Ins. \$.99 to \$1.96 per \$1,000. Pool cars, Fact. distrib., Motor truck service. RR conn: 42-81-135. Direct siding: 135. Assoc: 3.

W. Cady Smith, 123 Wall. W. Cady Smith, Prop. Estd. 1908. Whse: HHG (1) 10,000 sq. ft. Fact. distrib., Motor truck service.

SYRACUSE

Central City Stge. & Trnsf. Co., Plum & Wilkinson.

Flagg Stge. Whse. Co., 100 Townsend. L. M. Sheridan, Pres.; Wm. J. Connor, Sec. & Traf. Exec.; Robt. Flagg, Mgr. Estd. 1899. Inc. 1906. Investment, \$65,000. Whses: M (2) 72,000 sq. ft. HHG (2) 54,000 sq. ft. Two fireproof. Ins. \$.50 to \$.55 per \$100. Pool cars, Fact. distrib., Team service. RR conn: 135-180. Direct siding: 135-180. Assoc: 3-23-28-8.

Great Northern Whses, Inc., 350 W. Fayette. G. W. Thompson, Pres.; C. B. Bleyler, Sec. & Mgr. Estd. 1919. Investment, \$600,000. Whses: HHG & M (1) 100,000 sq. ft. HHG space, 20,000 sq. ft. fireproof. Ins. \$.12 on M & \$.20 on furniture. Pool cars, Fact. distrib., Motor truck service. RR conn: 80.

King Stge. Whse., Inc., W. Water & West. F. C. King, Pres. & Mgr.; W. E. Canough, Sec.; Raymond King, Traf. Exec. Estd. 1897. Investment, \$90,000. Whse: M (1) 50,000 sq. ft. non-fireproof. HHG space, 10,000 sq. ft. Ins. \$1.40 per \$100. Pool cars, Fact. distrib., Motor truck & team service. RR conn: 135-80. Direct siding: 135. Assoc: 23-6-3.

Salt City Express & Trucking, 116 Grape. Estd. 1902. Whse: Stores M. Fact. distrib., Motor truck service.

Syracuse Cold Stge. Co., 101 North West. John T. Conway, Pres.; Carl Petersen, Sec. & Mgr.; Walter J. Coleman, Traf. Exec. Estd. 1895. Investment, \$684,523.55. Whses: M (1) 36,000 sq. ft. CS (4) 1,750,000 sq. ft. Three fireproof. Pool cars, Fact. distrib., Charges flat rates, Motor truck service. RR conn: 135-80. Direct siding: 135. Assoc: 3.

Syracuse Furniture & Fwd. Co., Inc., 270 James. C. M. Maris, Pres.; Edw. DeBaer, Sec.; J. H. DeBaer, Mgr.; M. Sullivan, Traf. Exec. Estd. 1916. Investment, \$50,000. Whses: M (1) non-fireproof. Stores HHG. Ins. \$10.70 per \$1,000. Pool cars, Fact. distrib., Charges flat rates, Motor truck & team service. RR conn: 135-180. Direct siding: 135. Assoc: 3.

TONAWANDA

Hamilton Trnsf. & Stge., 248 Oliver. Estd. 1910. Fact. distrib., Motor truck service. RR conn: 135-88B-115.

TROY

Empire Stge. Whses., 285 2nd. Jas. Hislop, Prop. Estd. 1914. Whses: M (3) 150,000 sq. ft. non-fireproof. Ins. 68% per \$1,000. Pool cars, Fact. distrib., Motor truck service. RR conn: 135-81.

Great Eastern Stge. Co., 124 Ferry.

William Lee & Co., Broadway & River. William H. Lanigan, Prop. Estd. 1859. Whses: HHG (2). Fact. distrib., Motor truck service. RR conn: 81-135-42.

James T. Murray, 7 Grand. Estd. 1913. Investment, \$25,000. Whses: M (2) 30,000 sq. ft. HHG (1) 6,000 sq. ft. non-fireproof. Ins. \$10 to \$20 per \$1,000. Motor truck & team service.

UTICA

Jones-Clark Trucking & Stge. Co., Inc., 135 Hotel. W. S. Clark, Pres.; J. H. Smith, Sec. Estd. 1898. Inc. 1918. Investment, \$45,000. Whses: M (1) 25,000 sq. ft. HHG (1) 45,000 sq. ft. Pool cars, Fact. distrib., Motor truck & team service. RR conn: 135-80-139. Direct siding: 135. Assoc: 23-28.

Seneca Whse. Co.

Utica Carting & Stge. Co., 69 No. Genesee. Co-partnership: T. J. Lennon & C. A. McKernan. Estd. 1900. Investment, \$60,000. Whses: M (1) 18,000 sq. ft. HHG (2) 15,000 sq. ft. non-fireproof. Ins. \$3.75 to \$18.20 per \$1,000. Pool cars, Fact. distrib., Charge both individual & flat rates. Motor truck & team service. RR conn: 135-80-139. Assoc: 28-3-23.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 213)

SYRACUSE, N. Y.

Flagg Storage Warehouse

TWO FIREPROOF WAREHOUSES

STORAGE OF GENERAL MERCHANDISE
and HOUSEHOLD GOODS

We are in position to render quick and efficient service.

Centrally located to all jobbers and freight houses.

Correspondence Solicited.

100 Townsend St.,

Syracuse, N. Y.

UTICA, N. Y.

SENECA WAREHOUSES

106 Whitesboro Street

Utica, New York

Merchandise Only

Fireproof Warehouse

R. R. Siding

J. R. Roberts, Mgr.

The Men Who Distribute

Dr. Miles Medicines

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

UTICA, N. Y.

Consign Utica Shipments

to

Jones-Clark Trucking and Storage Co., Inc.

127-135 Hotel St.

SPECIAL ATTENTION given to
Merchandise Distribution and Pool
Car Shipments. Storage of Mer-
chandise, Furniture, New Autos
and Machinery.

Members New York and Illinois Associations

U. S. C. Bonded

Bill Via N. Y. C., D. L. & W.,

N. Y. O. & W.

UTICA, N. Y.

UTICA

Carting & Storage Company

Storage, Trucking, Forwarding,
Shipping, Rigging, Transferring,
Distributing, Checking, Packing

MOTOR VANS FOR LONG DISTANCE

Members New York and Illinois Associations.

NEW YORK—Continued

WATERTOWN

Buck Terminal, Inc., 102 Mill. R. J. Buck, Pres.; R. M. Buck, Sec.; Chas. E. Olley, Mgr.
Estd. 1920. Investment, \$100,000.
Whse: M (1) 12,600 sq. ft. fireproof.
Ins. \$.53 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates, Motor truck & team service.
RR conn: 135.

H. E. Tyler, 438 Court.
Estd. 1880.
Whse: HHG (1) 30,000 sq. ft.
Fact. distrib.
RR conn: 135.

Winslow Trucking Co., Inc., 588 Morrison.
C. A. Winslow, Pres.; L. J. Healy, Sec.
Estd. 1912. Investment, \$80,000.
Whse: HHG (1) 25,000 sq. ft. fireproof.
Ins. \$.53 per \$1,000.
Fact. distrib., Charges flat rates, Motor truck & team service.
RR conn: 135. Direct siding: 135.
Assoc: 3.

WEST NEW BRIGHTON

Richmond Stge. Whse. Van Co., 94 State.
C. H. Brown, Sec. & Pres.; J. R. Reilly, Mgr.; Frank Davis, Traf. Exec.
Estd. 1885. Inc. 1900. Investment, \$10,000.
Whses: HHG (5) 75,000 sq. ft. One whse fireproof.
Ins. \$.25 to \$1.75 per \$1,000.
Motor truck service.
Assoc: 28-23.

YONKERS

McCann Fireproof Stge. Whse., 1 Mill.
Joseph McCann, Sec.
Estd. 1879.
Whses: M & HHG (1) 35,200 sq. ft. fireproof.
Ins. \$.7 per \$1,000.
Pool cars.
RR conn: 135.

Westchester Stge. Co., 5 Nepperhan.

Yonkers Stge. Whses., Inc., 11 Ann. A. D. Underhill, Pres.; Robt. Edgar, Sec., Mgr. & Traf. Exec.
Estd. 1881. Investment, \$15,000.
Whses: HHG (3) 25,000 sq. ft. non-fireproof.
Ins. \$.15 to \$1.75 per \$1,000.
Pool cars, Charges flat rates.
RR conn: 135.
Assoc: 28-23.

NORTH CAROLINA

ASHEVILLE

Asheville Dray, Fuel & Construction Co., 41 Broadway.
Whse: Stores M & HHG.
RR conn: 160.

Asheville Trnsf. & Stge. Co., 67 Broadway.
H. C. Allen & Son, Props.; Edwin Allen, Mgr.
Estd. 1894. Investment, \$30,000.
Whse: HHG (1) 20,000 sq. ft. fireproof.
Ins. \$.10 per \$1,000.
Motor truck service.
RR conn: 160.

Chas. M. Britt Co., Inc., 365 Depot. Chas. M. Britt, Pres. & Mgr.; Cay McCall, Sec.
Whse. at Asheville, N. C., on Sou. Ry. track—Main Office.
Whse. at Spartanburg, S. C., on P. & N. Ry. track—Branch Office.
Whse. at Greenville, S. C., on P. & N. Ry. track—Branch Office.
Whse. at Knoxville, Tenn., on Sou. Ry. track—Branch Office.
Pool cars, Fact. distrib.
RR conn: 160. Direct siding: 160.

Citizens Trnsf. Co., 48 Patton Ave. Julian A. Woodcock, Owner.
Estd. 1906.
Trnsf. of HHG.
Fact. distrib.

CHARLOTTE

American Brokerage & Whse. Co., 207 W. 1st. T. E. Rea, Owner & Mgr.
Estd. 1908. Investment, \$25,000.
Whses: M (3) 40,000 sq. ft. Two fireproof.
Ins. \$.60 to \$.70 per \$1,000.
Pool cars, Fact. distrib.
RR conn: 159.

Charlotte Bonded Whse. Co. C. B. Bryant, Pres.; D. D. Traywick, Sec.; C. E. Wakefield, Mgr.; W. N. Fendleton, Traf. Exec.
Estd. 1897. Investment, \$30,000.
Whses: M (24) 180,000 sq. ft.
Ins. \$.3 per \$1,000.
Pool cars, Fact. distrib., Charges flat and individual rates.
RR conn: 160-159-140. Direct siding: 160-159.

Cochran & Ross Co., 219 W. 4th. W. G. Ross, Pres.; C. E. Shealy, Sec. & Mgr.
Estd. 1890. Inc. 1917. Investment, \$25,000.
Whse: M (1) 40,000 sq. ft. non-fireproof.
Stores HHG.
Ins. \$.134 per \$100.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 160-159-140. Direct siding: 160.

Standard Bonded Whse. Co. T. J. Davis, Pres.; J. M. Vanhoy, Sec. & Mgr.
Estd. 1920. Investment, \$325,000.
Whse: M (1) 165,000 sq. ft. Privately bonded.
Pool cars, Charge flat rates.
RR conn: 160-159. Direct siding: 160.

Union Stge. Co., 205 W. 1st. C. G. Smith, Mgr.
Estd. 1915. Investment, \$15,000.
Whses: M (2) 47,000 sq. ft. HHG (1) 6,000 sq. ft. One fireproof.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 160-159-140. Direct sidings: 160-159-140.

EDENTON

The Farmers Stge. Co. A. M. Forehand, Pres. & Mgr.; M. F. Bond, Jr., Sec.
Estd. 1914. Investment, \$150,000.
Whses: M (3) 25,000 sq. ft. non-fireproof.
Ins. \$.6 to \$1.25 per \$1,000.
Fact. distrib., Charges flat rates, Motor truck service.
RR conn: 140.

GREENSBORO

Southern Trnsf. Co., 224 Hughes. K. P. Smith, Mgr.
Estd. 1919. Investment, \$20,000.
Pool cars, Fact. distrib., Charges flat rates, Motor truck & team service.
RR conn: 160. Direct siding: 160.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 214)

CHARLOTTE, N. C.

UNION STORAGE COMPANY

General Warehousemen
Merchandise Distributors
Manufacturers' Agents

CHARLOTTE, N. C.

*Center of Southern Textile Field
Population Nearly 5,000,000 in 150-
mile Radius*

RALEIGH, NORTH CAROLINA

Carolina Storage & Distributing Co.

Raleigh (Bonded) North Carolina
We store, reship and distribute all classes of freight. Modern brick warehouses located on railroad tracks. Pool car distribution a specialty. Being centrally located, reaching a population of over 1,500,000 within a radius of 100 miles, and having excellent railway service. Raleigh is most logical distributing point for this territory.

NORTH CAROLINA—Continued

HIGH POINT

P. V. Kirkman.
Whse: Stores M & HHG.

RALEIGH

Brown's Distrib. Agency, 203 N. West. W. M. Brown, Mgr.
Whse: One for handling pool cars for re-shipping.
Team service.

Carolina Stge. & Distrib. Co., 128 W. Lane. R. S. Koonce, Pres. & Mgr.; M. B. Koonce, Sec.
Estd. 1919. Investment, \$15,000.
Whses: M (2) non-fireproof. One privately bonded.
Ins. \$.70 per \$1,000.
Pool cars, Fact. distrib., Charges both individual & flat rates, Motor truck service.

People's Stge. & Mer. Co., 313 S. Wilmington.

WASHINGTON

Beaufort County Stge. Whse. Co. Geo. T. Leach, Pres.; Jas. A. Hackney, Sec.; B. A. Wilkinson, Mgr.
Estd. 1914. Investment, \$37,400.
Whse: M (1) 31,307 sq. ft. non-fireproof.
Ins. \$.30 to \$.3 per \$1,000.
RR conn: 26.

WILMINGTON

North Carolina Terminal Whse., foot of Brunswick.

DEVILS LAKE, N. D.

"SERVICE FIRST" FRANK'S TRANSFER & STORAGE

Devils Lake

North Dakota

See Directory

MINOT, N. D.

CONSIGN YOUR SHIPMENTS TO

THE MINOT WAREHOUSE & STORAGE FACTORY DISTRIBUTORS

Household Goods and Merchandise Stored. Reinforced concrete building with brick walls and hollow tile inner walls.

PRIVATE TRACKAGE MOTOR EQUIPMENT

MINOT, N. D.

J. B. REED STORAGE AND TRANSFER BONDED WAREHOUSE

We make a specialty of acting as agents for Eastern jobbers and manufacturers in handling re-billing and distribution of goods of all kinds shipped to Minot for use in Northwestern North Dakota and Montana. We are equipped with storage facilities.

MINOT, N. D.

The Men Who Distribute

Minute Tapioca

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

Wilmington Compress & Whse. Co. W. H. Sprunt, Pres.; Walter Smallbones, Sec.; David H. Scott, Sec.; C. B. Vann, Traf. Exec.

Estd. 1875. Investment, \$105,000.
Whses: M (7) 150,000 sq. ft. non-fireproof.
Ins. \$.50 to \$.1 per \$100.
Pool cars, Fact. distrib.
RR conn: 26-159. Direct sidings: 159-26.

WINSTON-SALEM

Brown's Whse.

Leader Whse. Co.

Shore Trnsf. Co., 118 E. 3rd.

Whse: Stores M & HHG.
Fact. distrib., Motor truck service.
RR conn: 160.

NORTH DAKOTA

BISMARCK

Lahr Motor Sales Co., 300 4th. W. E. Lahr, Pres.; J. C. Anderson, Sec.
Whses: M (1) 13,500 sq. ft. fireproof. GB.
Fact. distrib.
RR conn. Direct siding: 142.

The Wachter Trnsf. Co., 209 5th. C. B. Little, Pres.; J. L. Bell, Sec.; G. C. Wachter, Mgr.

Estd. 1910. Investment, \$100,000.
Whse: M (1) 3,500 sq. ft. non-fireproof.
Ins. \$2.80 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 142.

DEVILS LAKE

"Frank's" Trnsf. & Stge., 216 W. 4th. Frank P. Worstell, Owner.

Estd. 1919. Investment, \$7,000.
Whses: M (1) 10,000 sq. ft. HHG (1) 4,000 sq. ft. Also CS space, 2,000 sq. ft., non-fireproof. SB (1).

Pool cars, Fact. distrib., Motor truck & team service.

RR conn: 99. Direct siding: 99.

Assoc: 8.

FARGO

Bergatrom & Crowe Furniture Co., 208 Broadway.

Estd. 1908.
Whse: Stores HHG.
Motor truck service.

Union Trnsf. Co., 806 No. Pacific ave. M. N. Hatcher, Pres.; B. L. Bertel, Sec. & Mgr.
Estd. 1908. Investment, \$30,500.
Whses: M (2) 75,000 sq. ft. HHG (1) 45,000 sq. ft. One whse fireproof. SB (3).

Ins. \$1 to \$2.54 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 142-99-60. Direct sidings: 142-60.
Assoc: 8.

GRAND FORKS

O. J. Barnes Co., 211 S. 3rd. O. J. Barnes, Pres.; M. C. Gaulke, Sec. & Traf. Exec.; R. F. Castner, Mgr.

Estd. 1907. Investment, \$165,000.
Whses: M (3) 30,000 sq. ft. Non-fireproof. SB (1) 16,000 sq. ft.
Fact. distrib., Charges flat or individual rates. Motor truck & team service.
RR conn: 99. Direct siding: 142.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 215)

AKRON, OHIO

AKRON WAREHOUSE COMPANY

211-215 S. Broadway

AKRON, OHIO

TWO LARGE WAREHOUSES

Railroad Siding at each Warehouse

Household Goods and Merchandise

Motor Truck Equipment

W. W. SHARP, PRESIDENT

P. S. SHAFFER, MANAGER

NORTH DAKOTA—Continued

M. W. Day, 6 N. 6th.
Estd. 1896.
Whse: Stores M & HHG.

MINOT

Hodgins Trnsf. & Stge. Co., Gamble-Robinson Bl. Jos. Hodgins, Pres. & Mgr.; L. J. Thompson, Sec.
Inc. 1919. Investment, \$72,021.
Whses: M (2) partially fireproof. Privately bonded (1).
Ins. \$.25 to \$.50 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 99.

Minot Whse. & Stge., Box 618. Frank Atwood, Pres.; E. G. Maughan, Sec. & Mgr.
Estd. 1917. Investment, \$44,000.
Whses: M (1) 25,000 sq. ft. HHG (1) 7,500 sq. ft. Two whses fireproof. SB (3).
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 99.

J. B. Reed Trnsf. & Stge. Co., 26 W. Central ave. J. B. Reed, Owner & Mgr.
Estd. 1903. Investment, \$25,000.
Whses: M (2) 25,000 ft. One whse fireproof. Both SB.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 99. Direct siding: 99.

OHIO

AKRON

Akron Whse. Co., 215 S. Broadway, W. W. Sharp, Pres.; P. S. Shaffer, Mgr.
Estd. 1907.
Whses: M (1) 24,000 sq. ft.; HHG (1) 17,500 sq. ft.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 88B-34-146-3. Direct sidings: 88B-3.

Federal Whse. & Stge. Co., B & O & Tunace. J. B. Jackson, Pres. & Mgr.; Alfred Herbreich, Sec.

Estd. 1919. Investment, \$250,000.
Whses: M (3) 55,000 sq. ft. (1 whse. fireproof) GB (1).
Ins. \$.33 to \$1.35 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates.
RR conn: 34. Direct siding: 34.

Frank N. Fuchs, 97 Price Pl. F. N. Fuchs, Owner.
Estd. 1898.
Pool cars, Fact. distrib., Charges both individual & flat rates, Motor truck service.

Knickerbocker Stge. Co., 12 Cherry. Thos. W. Pifer, Owner & Mgr.
Estd. 1910. Investment, \$25,000.
Whses: M (1) 30,000; HHG (1) 40,000 sq. ft.
Ins. \$1 to \$1.15 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 146-34-88B-3. Direct siding: 88B.
Assoc: 3-23.

Union Fireproof Whse. Co., 27 No. High. W. Lee Cotter, Pres.; H. E. Fox, Sec.; H. S. Knox, V.-Pres. & Mgr.; W. R. Garrison, Traf. Exec.
Estd. 1912. Investment, \$250,000.
Whses: M (5) 150,000 sq. ft.; HHG (3) 50,000 sq. ft. (4 whses fireproof).
Ins. \$.74 to \$1.50 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 146-88B-34-135. Direct siding: 146.
Assoc: 3-23.

ASHTABULA

Ashtabula Stge. & Trnsf. Co., 283 Main.
Estd. 1914.
Whse: Stores HHG.
Motor truck service.
RR conn: 146. Direct siding 146.

F. H. Payne, 344 Lake.
Estd. 1907.
Whse: Stores M & HHG.
RR conn: 135.

BARBERTON

C. A. Heyl Trnsf., 413 E. Hopocan ave. C. A. Heyl, Owner.
Estd. 1915. Investment, \$50,000.
Whses: HHG (3) 12,000 sq. ft. Non-fireproof.

Ins. \$.29 to \$.35 per \$1,000.
Motor truck service.
RR conn: 116-88B-34.
Assoc: 1.

CANTON

Canton Stge. Co., 318 Cherry ave. N. E. J. E. Heltzel, Pres. & Mgr.; W. W. Bordner, Sec.; P. M. Snyder, Traf. Exec.
Estd. 1912. Investment, \$200,000.
Whses: M (1) 51,120 sq. ft.; HHG (1) 63,048 sq. ft. 2 whses fireproof.
Ins. \$.120 to \$1.35 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates.
Motor truck & team service.
RR conn: 181-34-146. Direct siding: 181.
Assoc: 23-25.

Cummins Stge. Co., 400 Walnut ave. S. E. Mrs. Mary Jane Cummins, Mgr.; E. M. Perdue, Sec. & Traf. Exec.; N. J. Cummins, Mgr.
Estd. 1880. Investment, \$100,000.
Whse: M (2) 100,000 sq. ft.; HHG (1) 125,000 sq. ft. 2 whses fireproof.
Pool cars, Fact. distrib., Charges flat rates, Motor truck & team service.
RR conn: 146-34-181. Direct siding: 181.
Assoc: 31.

CINCINNATI

B. & O. Southwestern Stge. Whse., 2nd & Smith.
Whses: M (2) 300,000 sq. ft. CB.
RR conn: 34.
Assoc: 3.

Brighton Trnsf. Co., 611 McMicken. Peter Martin, Pres. & Mgr.; Wm. Benham, Sec.; Kick Richter, Traf. Exec.
Estd. 1877. Investment, \$250,000.
Whse: M (1). Fireproof.
Ins. \$1.10 to \$1.40 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates, Motor truck service.
RR conn: 34-74-160.

J. C. Buckles Trnsf. Co., 67 Plum. Geo. H. Oberklein, Owner; Samuel Reeves, Traf. Exec.
Estd. 1884.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: Direct siding: 146.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 218)

AKRON
COLUMBUS } OHIO
MANSFIELD }

The Cotter Warehouses OF OHIO

AKRON — COLUMBUS — MANSFIELD

(8 Warehouses)

(7 Warehouses)

(5 Warehouses)

THE UNION FIREPROOF WAREHOUSE CO.

AKRON, OHIO

OPERATING

THE UNION FIREPROOF FURNITURE WAREHOUSES

AND

THE UNION TERMINAL WAREHOUSES

Merchandise Storage and Pool Car Distribution

B. & O., Erie & Penna. R. R. Sidings

Motor Vans

Packing

THE W. LEE COTTER WAREHOUSE CO.

COLUMBUS, OHIO

OPERATING

THE COLUMBUS TERMINAL WAREHOUSE

Fireproof and Non-Fireproof Warehouses

Merchandise Storage and Distribution

Save 35 to 50% freight by shipping in car lots.

THE COTTER TRANSFER & STORAGE CO.

MANSFIELD, OHIO

The Trunk Line City

Fireproof and Non-Fireproof Warehouses

Furniture and Merchandise Storage Distribution

MOTOR TRUCKS

HEAVY HAULING

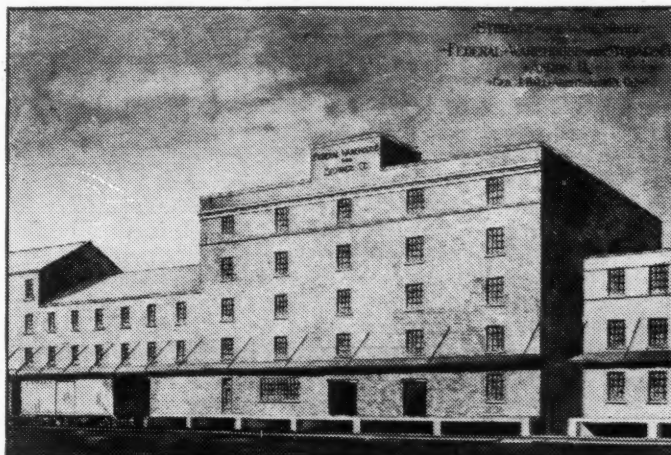
AKRON, OHIO

FEDERAL WAREHOUSE & STORAGE CO.

Furnace St. and B. & O. R. R.

Akron, Ohio

**Fireproof
and
Non-Fireproof
Warehouses**



**U. S. Bonded
Warehouse**

**Commercial
Storage Only**

**Distribution
of Pool Cars**

Private Siding B. & O. R. R.

AKRON, OHIO

The Union Fireproof Warehouse Company

OPERATING

**The Union Fireproof Furniture Warehouses
and**

The Union Terminal Warehouses

**Merchandise Storage and Pool Car Distribution
Penna. Siding**

CANTON, OHIO

J. E. HELTZEL,
Pres. and Gen. Mgr.

W. E. KLOTZ,
Sec'y and Treas.

THE Canton Storage Company

Absolutely Fireproof

Cherry Ave. N. E. and 4th St. N. E.
CANTON, OHIO

Transfer and Storage of Household Goods and Merchandise
U. S. Customs Bonded

Member of

National Furniture Warehousemen's Assn.

National Team and Motor Truck Owners' Assn.

OHIO—Continued

C & D Motor Delivery Co., 207 E. 8th. Louis Hughes, Pres. & Mgr.

Estd. 1880.
Whse: M (1) 50,000 sq. ft. Non-fireproof.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: All entering city. Direct siding: 146.

Cincinnati Ice Mfg. & Cold Stge. Co., 417 E. Court.

Cincinnati Moving Co., 1420 Clay. Partnership: Albert G. Kipp; Pres. & John F. Kipp, Mgr.
Estd. 1910.
Whse: HHG (1) 7,500 sq. ft.
Motor truck service.

Fireproof Stge. Co., 706 Oak. Ed. Worthington, Pres.; Wm. L. Smith, Sec. & Mgr.
Estd. 1906. Investment, \$200,000.
Whse: HHG (1) 71,000 sq. ft. Fireproof.
Ins. \$.50 to \$1.07 per \$1,000.
Pool cars, Motor truck service.
RR conn: Direct sidings: 146.
Assoc: 23.

Wm. Glandorf Moving & Stge. Co., 835 Hopkins.
Estd. 1882.
Whse: Stores HHG.
Motor truck service.
RR conn: 34-74.

Granada Trnsf. Co., 441 E. Pearl. Jos. S. Hollmeyer, Pres.; Thos. A. McConnell, Sec.
Estd. 1895. Investment, \$25,000.
Motor truck & team service.

Frank Hamilton, 3830 Spring Grove. Frank Hamilton, Owner.
Estd. 1906. Investment, \$20,000.
Whse: HHG (1) 6,000 sq. ft. Non-fireproof.
Ins. \$1.89 to \$1.91 per \$100.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 34-74-88B.
Assoc: 31.

Edward Meinich, Drayage, 44 Vine. Edward Meinich, Prop.
Whse: M (1) 30,000 sq. ft.
Pool cars, Fact. distrib., Charges both individual & flat rates, Motor truck & team service.

Merchants Ice & Cold Stge. Co., Freeman & Kenyon.

Norwood Trnsf. Co., Madison & Main. Clifford E. Albert, Pres.; V. L. Sprigg, Sec.; W. R. Sprigg, Mgr.
(See Norwood, Ohio).

Fred Pagels, 837 W. 8th. Fred Pagels, Pres.; Arthur Pagels, Sec.; R. W. Pagels, Mgr.; Edward Goetzel, Traf. Exec.
Estd. 1867. Investment, \$300,000.
Whses: HHG (5) 126,500 sq. ft. (total). 2 whses fireproof.

Ins. \$.83 to \$2.14 per \$1,000.
Motor truck & team service.
RR conn: Direct sidings: 34-53-74-141-140-160.
Assoc: 31-23.

Stacey Stge. Co., 2333 Gilbert ave. Wm. Stacey, Pres. & Mgr.; F. W. Stacey, Sec.
Estd. 1891.
Whses: HHG (3) (total) 111,300 sq. ft. 2 whses fireproof.
Motor truck service.
RR conn: 146-34-74-72-53-18.
Assoc: 3.

Trans-Continental Freight Co., Union Trust Bldg. F. L. Bateman, Pres.; W. L. Taylor, Sec.; P. R. Howard, Mgr.
Estd. 1899. Investment, \$50,000.
Whse: M & HHG (1) 3,000 sq. ft. Non-fireproof.
Pool cars.
RR conn: 74. Direct siding: 74.
Assoc: 3-23.

Wallace Trnsf. & Forwarding Co., 222 E. Front. Charlton A. Marshall, Pres.; Symmers Marshall, Sec.
Estd. 1858. Investment, \$15,000.
Whses: M (2) 35,000 sq. ft. Non-fireproof.
Ins. \$13.60 to \$17 per \$1,000.
Pool cars, Fact. distrib., Charges both individual & flat rates, Motor truck & team service.

dividual & flat rates, Motor truck & team service.
RR conn: 146.

The Zeigler Schaefer Co., 2941 Eastern ave. M. L. Zeigler, Pres.; R. Schaefer, Sec.
Estd. 1899. Investment, \$50,000.
Whse: M & HHG (1) 20,000 sq. ft. Non-fireproof.
Ins. \$17.20 per \$1,000.
Motor truck & team service.
RR conn: 146.

CIRCLEVILLE

Mason's Trnsf. Line, Box 123. W. H. Mason, Prop.
Estd. 1901.
Pool cars, Fact. distrib., Charges flat rates, Motor truck service.
RR conn: 146-141. Direct sidings: 141-146.

CLEVELAND

Abingdon Cartage & Stge. Co., 2476 E. 18th. W. A. Outten, Pres.; E. B. Cullen, Sec.; G. A. Cullen, Mgr.
Estd. 1918. Investment, \$25,000.
Motor truck service.
Assoc: 9.

Andrews Fireproof Stge. Co., 6802 Lexington ave. R. M. Andrews, Pres.; L. J. Weiss, Sec.
Estd. 1905.
Whse: HHG (1) 20,000 sq. ft. Fireproof.
Fact. distrib., Motor truck service.
RR conn: 146-135-74.

John Becker, 2055 W. 41st. John Becker, Owner.
Whse: HHG (1) 11,000 sq. ft. Fireproof.
Motor truck & team service.

Broadway Warehouse, 1252 Broadway.

Central Stge. Whse. Co., 1843 E. 55th. Jns. C. White, Pres.; N. L. White, Sec.
Estd. 1898. Investment \$310,000.
Whses: HHG (2) 100,000 sq. ft. 1 whse fireproof.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 222)

CANTON, OHIO

THE CUMMINS STORAGE COMPANY

CANTON, OHIO

STORAGE

MERCHANDISE AND H. H. GDS.

STORAGE, DRAYING, PACKING AND FREIGHT
HANDLING A SPECIALTY

UNSURPASSED FACILITIES FOR HANDLING POOL CARS

150,000 sq. ft.

Capital Invested
\$400,000.00

400 WALNUT S. E.

CINCINNATI, OHIO

YOUR MERCHANDISE INSURED WHILE ENROUTE

Ship by
C and D
and be
PROTECTED

DAYTON
WEST CARROLLTON
MIAMISBURG
FRANKLIN
MIDDLETOWN
HAMILTON
CINCINNATI

C & D
MOTOR DELIVERY
CO

DEPOT
910 WALNUT
PHONE
C 4577
C 2232

AGENTS
IN EACH
CITY

IN CONNECTION WITH PETER HUGHES EXPRESS-McDEVITT MOTOR DELIVERY
DAILY SERVICE TO HAMILTON-MIDDLETOWN-FRANKLIN-MIAMISBURG-
WEST CARROLLTON-DAYTON-SPRINGFIELD AND COLUMBUS

Operating Return Loads Bureau

Service to All Points — Storage Facilities — Ship by Truck

CINCINNATI }
NORWOOD } OHIO

CONSIGN YOUR SHIPMENTS FOR

CINCINNATI AND NORWOOD, OHIO TO THE NORWOOD TRANSFER CO.

POOL CAR DISTRIBUTION OF MERCHANDISE
MOVING—PACKING—STORAGE OF HOUSEHOLD GOODS

TEAMS & MOTOR TRUCK SERVICE

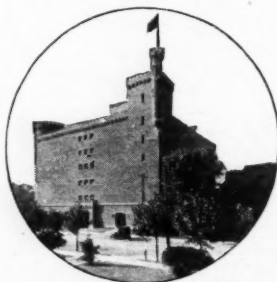
Members: National Furniture Warehousemen's Association
Ohio Warehousing and Transportation Association

OFFICE: 4416 Main Ave.
NORWOOD, OHIO

W. R. Sprigg, Manager

CINCINNATI, OHIO

THE Fireproof Storage Co. CINCINNATI



Household Goods Exclusively
Railroad Siding to Building

FIREPROOF THRUOUT

CINCINNATI, O.

FRED PAGELS

Fireproof and Non-Fireproof

Business Established in 1867 and built up by
A SERVICE THAT SATISFIES

Prompt Deliveries by Motor
Complete Transfer Facilities

Member
of
National Furniture
Warehousemen's
Association
and
Ohio Furniture
Warehousemen's
Association

937 West 8th St.

Four blocks from
any R. R. entering
Cincinnati.



CINCINNATI, O.

"STACEY FIRST"**SERVICE****FIREPROOF AND NON-FIRE-
PROOF WAREHOUSES****MODERN MOTOR
VAN EQUIPMENT****RELIABILITY**

Established 1891 Investment \$250,000

Your interests carefully protected

STACEY STORAGE CO.**2333 Gilbert Avenue
CINCINNATI, OHIO**

OHIO—Continued

Ins. \$11.50 to \$16.50 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: Direct siding: 74.

Cleveland Stge. Co., 619 Guardian Bldg. F. J. Roehl, Pres.; P. C. King, Sec.
Estd. 1884. Investment, \$100,000.
Whses: M (3) 150,000 sq. ft. Non-fireproof.
Pool cars, Fact. distrib.
RR conn: Direct siding: 74.

The Curtis Bros. Trnsf. Co., French & Winter sts. R. C. Curtis, Pres.; H. A. Curtis, Sec.; F. P. Sweeney, Mgr.
Estd. 1920. Investment, \$4,250.
Whse: M (1) 35,000 sq. ft. Non-fireproof.
Pool cars, Charges flat & individual rates.
Motor truck & team service.
RR conn: 74.

Euclid Ave. Fireproof Stge. Co., 11607 Euclid ave. J. S. Thrasher, Pres., Mgr. & Traf. Exec.; E. J. Rice, Sec.
Estd. 1918. Investment, \$200,000.
Whse: HHG (1) 43,500 sq. ft. Fireproof.
Ins. \$.83 per \$1,000.
Pool cars, Charges flat rates, Motor truck service.
Assoc: 23.

Fidelity Stge. Co., 2538 E. 22nd. F. E. Wendling, Pres. & Gen. Mgr.; J. S. Thrasher, V.-Pres.; E. J. Rice, Sec.
Estd. 1919. Investment, \$10,000.
Whse: HHG (1) 1,500 sq. ft.
Assoc: 23.

Garfield Moving & Stge. Co., 9204 Buckeye Rd. Jos. J. Daley, Pres.; F. F. Keenan, Sec.; H. H. Hawkins, Mgr. & Traf. Exec.
Estd. 1910. Investment, \$150,000.
Whses: M & HHG (2) 300,000 sq. ft. 1 whse fireproof.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 135-146-34-88B.

General Cartage & Stge. Co., 1111 Superior Via. A. H. Greeley, Pres.; Thos. L. Johnson, Sec.; S. A. Sted, Mgr.
Estd. 1902.
Whses: M (5) HHG (2). 1 whse fireproof.
Ins. \$5.60 to \$20 per \$1,000.
Pool cars.
RR conn: 135-34. Direct siding: 135-34.
Assoc: 3-8-31.

Harvey Commercial Trucking Co., 119 Superior ave. N. E. R. H. Harvey, Pres.; H. L. Jollay, Sec.; F. C. Harvey, Mgr.
Estd. 1919. Investment, \$30,000.
Ins. \$1.10 per \$1,000.
Motor truck service.
Assoc: 9.

Independent Cartage & Stge. Co., 1580 Dav-
epport.
Pool cars.

International Transportation Co., Inc., Guardian Bldg. R. Gordon Tench, Pres.; F. W. Dennart, Sec.; E. A. Ryan, Mgr.
Estd. 1916.
Whses: M (3) 70,000 sq. ft. 2 whses fireproof.
Fact. distrib., Motor truck service.
RR conn: 146-135.

Knickerbocker Stge. Co., 7724 Detroit ave. Carl Fallor, Pres.; H. F. Hemler, Sec. & Mgr.
Estd. 1918.
Whse: HHG (1) 55,000 sq. ft. Fireproof.
Ins. \$7.90 per \$1,000.
Motor truck service.
Assoc: 23-3.

Lake Shore Moving & Stge. Co., 662 E. 105th. A. B. Peck, Pres. & Mgr.; C. S. Schom-meyer, Sec.; C. Myers, Traf. Exec.
Estd. 1913. Investment, \$100,000.
Whses: M (1) 10,000 ft. HHG (2) 20,000 ft.

One whse fireproof.
Pool cars, Fact. distrib., Motor truck service.
RR conn: Direct sidings: 135-146.
Assoc: 9-3.

Lakewood Fireproof Stge. Co., 14401 Detroit ave. J. J. Gund, Pres. & Mgr.; L. A. Roller, Sec.
Estd. 1920. Investment, \$200,000.
Whse: HHG (1) 37,000 sq. ft. fireproof.
Motor truck service.
RR conn: 135-74-146.
Assoc: 23.

Liberty Cartage Co., 422 Frankfort Ave.
Estd. 1895.
Stores M.
Fact. distrib., Motor truck service.

Lincoln Fireproof Stge. Co., 5700 Euclid ave. Geo. A. Rutherford, Sec.; W. H. Turner, Sec.; W. R. Thomas, Supt.
Estd. 1904.
Whses: HHG (2) 68,400 sq. ft. One whse fireproof.
Pool cars, Motor truck service.
RR conn: 146.
Assoc: 23-18-3.

Neal Fireproof Stge. Co., 7208 Euclid ave. A. W. Neal, Pres.; W. R. Kissick, Sec.
Estd. 1912. Investment \$75,000.
Whses: HHG (5) 150,000 sq. ft. All fireproof.
Motor truck service.
RR conn: 135-146-74-34.
Assoc: 3-23.

Ninth St. Terminal Whse., 1200 W. 9th. Wm. J. Hoyt, Pres. & Mgr.; I. W. Sharp, Sec.
Estd. 1917.
Whses: M (1) 375,000 sq. ft. CS (1) 125,000 sq. ft. (1 whse fireproof.)
Ins. \$.20 to \$.26 per \$1,000.
RR conn: 136-80-88B-34. Direct siding: 74.
Assoc: 3.

The Ninth St. Terminal Whse. Co., 1200 9th. Wm. J. Hogan, Pres. & Mgr.; I. W. Sharp, Sec.
Estd. 1917.
Whses: M (1) 375,000 sq. ft. CS (1) 125,000 sq. ft. One whse fireproof.
Ins. \$.20 to \$.26 per \$1,000.
RR conn: 135-80-88B-34. Direct siding: 74.
Assoc: 3.

Redhead Stge. Co., 2041 E. 105th. Mead Redhead, Pres. & Mgr.; T. J. Moffitt, Sec.
Estd. 1917. Investment, \$30,000.
Whse: HHG (1) 10,000 sq. ft. fireproof.
Ins. \$1.05 per \$100.
Motor truck service.
Assoc: 3-23.

F. F. Reynard Trnsf. & Stge. Co., 11301 Superior ave. Fred F. Reynard, Pres. & Mgr.; C. M. Reynard, Sec.
Estd. 1917. Investment, \$10,000.
Whse: HHG (1) 6,000 sq. ft. One whse fireproof.
Pool cars, Motor truck service.
RR conn: 135-34-88B-181-146.

Scott Brothers Fireproof Stge. Co., 1838 E. 55th. O. L. Scott, Pres. & Mgr.; Wm. Joslin, Sec.
Estd. 1914. Investment, \$200,000.
Whse: HHG (1) 45,000 sq. ft. fireproof.
Pool cars, Motor truck & team service.
RR conn: 146.
Assoc: 23.

Security Fireproof Stge. Co., Jacob Reineck, Pres.; Geo. J. Blatscher, V.-Pres.; A. H. Hurd, Sec.
Estd. 1905.
Whse: M (1) 45,000 sq. ft.
Fact. distrib., Motor truck service.
RR conn: 34.

Sherrif St. Market & Stge. Co., 2235 E. 4th. O. M. Stafford, Pres.; Mass E. Wagar, Sec.; Homer McDaniel, Mgr.
Estd. 1890. Investment, \$2,500,000.
Whses: CS (5) 5,000,000 cu. ft.
Ins. \$.72 to \$1.12 per \$1,000.
Motor truck service.
RR conn: 135-146-34-74-181.
Assoc: 3.

Trans-Continental Freight Co., Hippodrome Bldg. F. L. Bateman, Pres.; W. L. Taylor, Sec.; L. A. Roelle, Mgr.
Estd. 1899.
Whses: M (1) 2,000 sq. ft. HHG (1) 1,000 sq. ft.
Pool cars, Fact. distrib.
RR conn: Direct siding: 135.
Assoc: 3-23.

Truck Owners Transport, 2169 W. 25th. Jaro Mack, Pres.; Joseph Mack, Sec., Mgr. & Traf. Exec.
Estd. 1917.
Motor truck service.

West Side Stge. Whse. Co., W. 28th & Detroit. W. E. Brill, Pres. & Mgr.; W. A. Williams, Mgr.; Thomas Thiel, Traf. Exec.
Estd. 1916. Investment, \$10,000.
Whse: HHG (1) 18,000 sq. ft. non-fireproof.
Ins. \$1.86 per \$1,000.
Motor truck service.

Whitworth Moving & Stge. Co., Superior ave. & 105th.

Windermere Trnsf. & Moving Co., 14136 Euclid ave. Thomas Heil, Jr., Pres. & Mgr.; E. C. R. Humphrey, Sec.
Estd. 1920. Investment, \$90,000.
Whse: HHG (1) fireproof.
Ins. \$8.80 per \$1,000.
Motor truck service.
Assoc: 9.

L. Wurm Moving & Stge. 7903 Superior Ave.

COLUMBUS

Big Four Trnsf. Co., 397 E. 11th ave. G. C. Malloy, Mgr.

Buckeye Trnsf. & Stge. Co., 87 Water. Arch'd H. Huston, Pres. & Mgr.; Wm. E. Hague, Sec.
Estd. 1890.
Whse: HHG (1) 75,000 sq. ft.
Fact. distrib., Motor truck service.

Columbus Hay Press & Stge. Co., 36 E. Swan. W. O. Bowers, Pres.; F. D. Woolary, Sec. & Mgr.
Estd. 1907.
Whses: M (2) 50,000 sq. ft.
Fact. distrib., Charges both individual & flat rates.
RR conn: 74.

Columbus Merchandise Stge. Co.

Columbus Terminal Whse. Co., 410 Schultz Bldg. A. H. Huston, Pres.; Wm. E. Hague, Sec.; Chas. E. Smith, Supt.
Estd. 1882.
Whses: M (3). Total, 160,000 sq. ft.
Fact. distrib., Motor truck service.
RR conn: 74.

Columbus Trnsf. Co., 49 E. Naghten. Geo. W. Bright, Pres.; W. R. Supplee, Sec. & Mgr.
Estd. 1881. Investment, \$100,000.
Whses: M (2) 55,000 sq. ft. Non-fireproof.
Ins. \$17.20 to \$23.20 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 146-136-141-102-34.

W. Lee Cotter Whse. Co., 32 E. Swan. W. Lee Cotter, Pres. & Mgr.; W. J. O'Neil, Asst. Sec.; F. W. Grunert, Traf. Exec.
Estd. 1920. Investment, \$300,000.
Whses: M (7) 200,000 sq. ft. Two whses fireproof.
Ins. \$.94 to \$1.28 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 74-146-34-135-141. Direct sidings: 74-102
Assoc: 3.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 224)

CINCINNATI, OHIO

Established 1858

We are equipped to handle carloads and less than carloads for out of town firms. Warehouse on Pennsylvania Railroad. Motor Truck and Team Service.

WALLACE TRANSFER & FORWARDING CO.

222 and 224 East Front Street

The Men Who Distribute
Ginter Products

Read **DISTRIBUTION & WAREHOUSING**
and consult the Shippers' Index

CINCINNATI, OHIO

The Zeigler-Schaefer Co.

SANITARY PADDED VANS

Storage—Furniture and China Packing—Crating—Shipping

Try us. Our reputation and the service we give will satisfy you and your customers.

Collections through our office will insure prompt returns.

Established 1899.

Office and Storage House
2941-43 Eastern Ave.



CINCINNATI, OHIO

THE SERVICE WHICH IS DIFFERENT

Ten Points For Saving

THIS ONE FOR CINCINNATI SHIPPERS

HERE is a service which eliminates unnecessary delay and insures the lowest freight rate combined with the greatest safety for the forwarding of Household Goods, Automobiles and Machinery to the Coast or to New York.

Isn't that a worth-while message for Cincinnati shippers to consider? Sure it is, and yet it is but half the message for which we have bought this space so as to get these big facts to you.

Here is the other half—we are prepared to save you time, trouble and dollars on your Export Shipments, and this means anything everywhere from a single case to a carload lot.

Consolidation and Cooperation, Speed and Saving, Dexterous Handling and Decreased Shipping Troubles, such is our message to you, Cincinnati Shippers.

TRANS-CONTINENTAL FREIGHT CO.

Export and Domestic Freight Forwarders
Consolidators of Household Goods, Machinery and Automobiles

UNION TRUST BUILDING,

CINCINNATI, OHIO

Buffalo New York Cleveland Boston San Francisco Philadelphia Los Angeles Chicago Seattle
See page 1 for further details



Cincinnati Office,
Union Trust Bldg.

WHICH PUT THE FACT IN SATISFACTION

CLEVELAND, OHIO

JOHN BECKER

FIREPROOF STORAGE

2055 WEST 41st STREET

CLEVELAND, OHIO



MOVING—PACKING—SHIPPING

WEST SIDE AND LAKEWOOD SHIPMENTS SOLICITED

OHIO—Continued

Fireproof Whse. & Stge. Co., 1024 N. High.
W. P. Dolle, Pres.; Jackson Sparrow, Sec.;
P. A. Dolle, Mgr.
Estd. 1909. Investment, \$150,000.
Whses: M (1) 25,000 sq. ft. HHG (2) 50,000
sq. ft. All fireproof.
Ins. \$5.70 per \$1,000.
Motor truck & team service.
RR conn: 146-74-172-135-112.
Assoc: 3-23.

Great Western Stge. Co., 776 W. Broad. R.
M. Downey, Mgr.
Estd. 1911.
Whses: M & HHG (1) 12,000 sq. ft. fireproof.
Ins. \$.70 to \$1.10 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 146. Direct siding: 146.

The Kutschbach-McNally Co., 55 E. Naghten.
J. C. McNally, Pres.; Wm. Kutschbach, Sec. & Mgr.
Estd. 1907.
Whses: M (2) 75,000 sq. ft. non-fireproof.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 146-34. Direct siding: 146-34.
Assoc: 18-31.

Mackey Trnsf. Co., 286 N. 3rd. J. O. Brown, Mgr.
Estd. 1890. Investment, \$4,000.
Whse: M (1) 4,000 sq. ft. non-fireproof.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 146-74-53-102-141.

Merchandise Stge. Co., 29 Vine. W. E. Hague, Pres.; O. C. Ingalls, Sec.; Chas. F. Cohagan, Mgr.
Estd. 1909. Investment, \$25,000.
Whses: M (4) 135,000 sq. ft. non-fireproof.
Ins. 1.112 to 1.182 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: All entering city. Direct sidings: 74-34.
Assoc: 3-8-18-31.

Morehouse Trucking, Trnsf. & Stge. Co.,
1338 N. High.
Estd. 1900.
Whse: Stores M & HHG.

National Ice & Stge. Co., 5th & Naghten.
Whse: C S. Fireproof (CB).
Direct siding: 141.
Assoc: 3.

CONNEAUT

Frank E. Haefner, 311 Harbor. Frank E. Haefner, Owner.
Estd. 1903.
Whse: HHG (1) 3,000 sq. ft.
Fact. distrib., Motor truck service.

DAYTON

Dayton Trnsf. & Stge. Co., 66 Eaker. C. E. Muhlenberg & J. D. Hill, Props.
Estd. 1913.
Whse: M (1) 15,000 sq. ft. fireproof.
Motor truck service.
RR conn: 146.

Wm. E. Good Trnsf. Co., 140 E. 3rd.
Estd. 1886.
Whse: Stores HHG.
Motor truck service.

Larkin Trnsf. & Stge. Co., 521 E. 1st. Thos. F. Larkin, Pres.
Estd. 1900. Investment, \$50,000.
Whse: M (1) 25,000 sq. ft.
Ins. \$.75 per \$1,000.
Pool cars, Motor truck & team service.
RR conn: 74-88B-34.

Lincoln Fireproof Stge. Co., 313 E. 1st. Edward Wuichet, Pres.; Arthur B. Compton, V.-Pres., Sec. & Gen. Mgr.
Estd. 1905. Investment, \$150,000.
Whse: HHG (1) 100,000 sq. ft. fireproof.
Ins. \$.66 per \$100.
Pool cars, Motor truck service.
RR conn: 74-34-146-88B. Direct siding: 74.
Assoc: 23-3.

Muth Bros., 121 La Belle. Eugene Muth, Pres.; Walter Muth, Mgr.
Estd. 1876.
Motor truck service.

R. B. Tawney, 427 Hickory. R. B. Tawney, Owner.
Estd. 1913. Investment, \$10,000.
Motor truck service.

Union Stge. Co., 101 Bainbridge. Edward Wuichet, Pres. & Mgr.; M. Stock, Sec.
Estd. 1903. Investment, \$360,000.
Whses: M (6) 143,000 sq. ft. Three fireproof GB (1).
Ins. \$.443 per \$1,000.
Pool cars, Fact. distrib., Team service.
RR conn: All entering city.
Assoc: 3-8.

EAST LIVERPOOL

Dickey & Dickey Trnsf. & Stge.

J. Dorrance, Trnsf. & Stge., 630 Avondale.

FINDLAY

Blue Line Trnsf. Co., 203 Clinton Ct.
Estd. 1919. Investment, \$8,000.
Whse: M (1) HHG (1) non-fireproof.
Ins. \$.4 to \$.6 per \$1,000.
Pool cars, Fact. distrib., Charges flat & individual rates, Motor truck service.

H. G. David, Rear 106 So. Cory. H. G. David, Owner.
Estd. 1903. Investment, \$10,000.
Whse: M & HHG (1) 4,000 sq. ft. non-fireproof.
Ins. \$.12.50 per \$1,000.
Pool cars, Fact. distrib., Charges both individual & flat rates, Motor truck & team service.
RR conn. Direct siding: 172.

Lytle Trnsf., 523½ S. Main.
Estd. 1911.
Whse: Stores HHG.
Motor truck service.

FOSTORIA

W. W. Brooks Truck & Stge. Co., 110 E. Center.
Estd. 1871.

Whse: Stores M & HHG.
Motor truck service.
RR conn: 114-102-34-172.

Fostoria Truck & Stge. Co., 111 W. So.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 236)

CLEVELAND, OHIO

Good Service Is The Thing FOR YOU And Your Cleveland Customers

Let us serve them as they should be served.
We are ready to protect your interests.



Our Equipment

Fireproof and Non-Fireproof
Storage.
Full motor equipment.
Horse-drawn vans.

Our Organization

Complete and more than
AMPLE for the largest and most
difficult service proposition you
may have on hand.

We will be glad to receive your order at any time.

The Central Storage Warehouse Company

1843 East 55th Street—5601 Hough Avenue
Cleveland,

Ohio

CLEVELAND

MOTOR TRUCKS GIVE BETTER SERVICE.

WE USE THEM

The
**KNICKERBOCKER
STORAGE CO.**
7724 DETROIT AVE.

The
**LINCOLN FIREPROOF
STORAGE CO.**
5660-5704 EUCLID AVE.

The
**LAKE SHORE MOVING
AND STORAGE CO.**
664 EAST 105TH ST.

The
**SCOTT BROS. FIRE-
PROOF STORAGE CO.**
1838-40 EAST 55TH ST.

Members of National Furniture

LAND.O

FIREPROOF WAREHOUSES GIVE BETTER PROTECTION. WE HAVE THEM

The
**NEAL FIREPROOF
STORAGE CO.**
7208-16 EUCLID AVE.

5 LARGE WAREHOUSES

The
**REDHEAD
STORAGE CO.**
2041 EAST 105TH ST.

HOUSEHOLD GOODS EXCLUSIVELY

The
**EUCLID AVE. FIRE-
PROOF STORAGE CO.**
11605-09 EUCLID AVE.

The
**WINDERMERE
TRANSFER, MOVING
AND FIREPROOF
STORAGE CO.**
14136 EUCLID AVE.

Warehousemen's Association.

CLEVELAND, OHIO

CLEVELAND, OHIO

The CLEVELAND STORAGE CO.

Established 1884

Offices: Guardian Building

Mercantile Storage OnlyPool Cars For Distribution
and Reshipment

Convenient to Business and Shipping District

LOW INSURANCE RATES
Sprinkler System

3 Warehouses, Private Siding, C. C. C. & St. L. R. R.

CLEVELAND, OHIO

The EUCLID AVENUE FIREPROOF STORAGE COMPANY

CLEVELAND, OHIO

"EXCLUSIVE SERVICE"

Storage
Moving

Efficient

Motor
Vans



Packing
Shipping

Responsible

Call or Write
for Service

11605-7-9 EUCLID AVE.

Conveniently Located to Railroads

Member: National Furniture Warehousemen's Assn.

CLEVELAND, OHIO

THE
CURTIS BRO.'S
TRANSFER COMPANY

French, Winter and Fall Streets
 CLEVELAND, OHIO

MERCANTILE STORAGE AND
GENERAL TRUCKING

Low Insurance
Sprinkler System

Private Siding on
C. C. C. & St. L. R. R.

Pool Cars for Distribution
Motor Truck Service

CLEVELAND, OHIO

The Fidelity Storage Company

CLEVELAND, OHIO
 2538 EAST 22nd ST.

Storage
Moving

EIGHT REASONS WHY!

FAIR DEALING.

INDOMITABLE WILL TO SATISFY.

DEPENDABILITY ALWAYS.

EFFICIENCY EVER.

LONG EXPERIENCE

IN OUR LINE OF ENDEAVOR.

TIME AND ATTENTION TO DETAIL.

YOUR HUMBLE SERVANT.

Packing
Shipping

MEMBER: NATIONAL FURNITURE WAREHOUSEMEN'S ASSOCIATION

AT GATEWAY TO NEW YORK CENTRAL FREIGHT TERMINAL



**CLEVELAND,
OHIO**

When you need service in Cleveland territory, we are the warehousing and cartage specialists that can serve you best.

With rolling stock of more than 100 vehicles and an organization schooled to satisfy our patrons, we are prepared to handle any character of work our clients need.

With five Warehouses occupying seven acres of floor space, and modern equipment, complete warehousing service is ready at all times. We are particularly prepared for storage of merchandise, household goods and the handling of Pool cars for distribution.

For Storage

and

Service With It

consult

The General Cartage & Storage Co.

Cleveland, Ohio

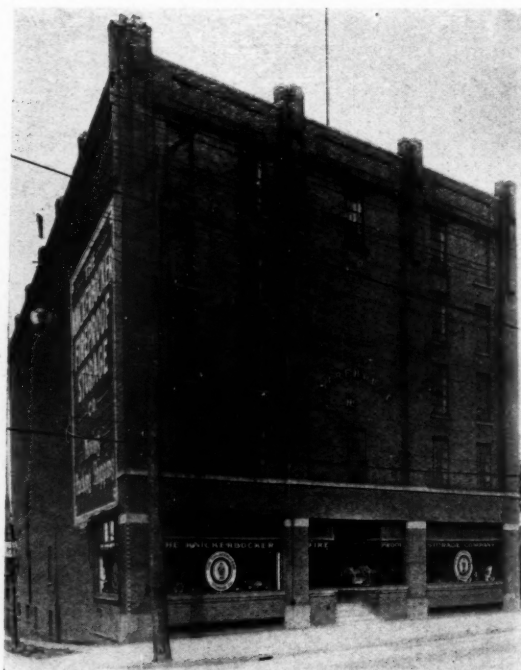
Members of
The American Chain of Warehouses with Affiliations in
100 Cities.
The American Warehousemen's Association.
The Cleveland Transportation Association.
The National Commercial Haulers.

CLEVELAND, OHIO

The Knickerbocker Storage Co.

7724 Detroit Avenue, Thru to Lake Avenue

CLEVELAND, OHIO



FIREPROOF THROUGHOUT

Automobile Storage - Silver Vaults

: : Household Goods : :

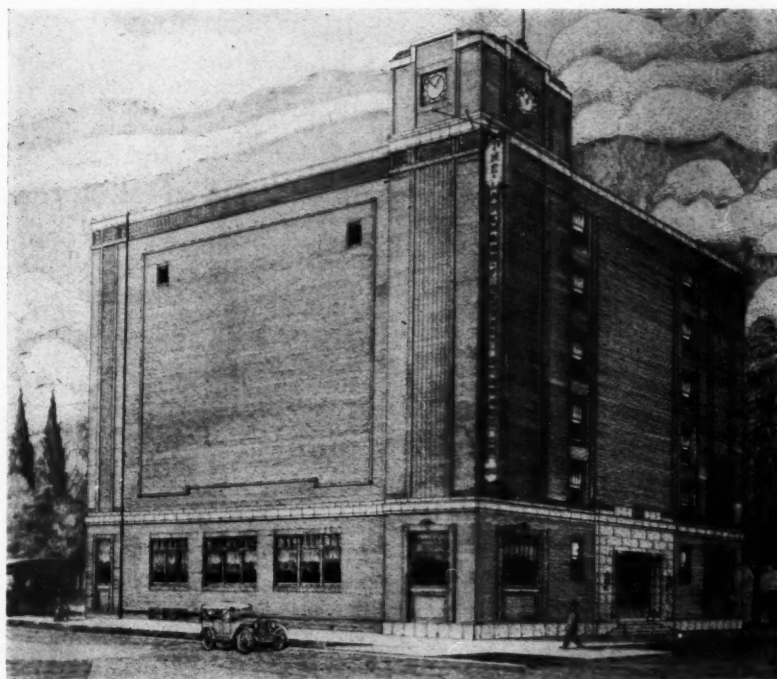
MOVING - STORAGE - PACKING - SHIPPING

CLEVELAND,
LAKEWOOD, } OHIO

The Lakewood Fireproof Storage Co.

14401 Detroit Ave.

CLEVELAND-LAKEWOOD, OHIO



OUR NEW MODERN FIREPROOF WAREHOUSE
JUST COMPLETED

We Solicit Your Cleveland-Lakewood Shipments

Our service is the result of twenty-five years' experience in the storage business.

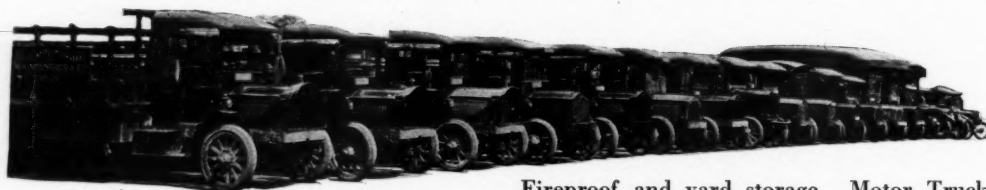
Intelligent and forceful supervision of all business entrusted to us.

Members: National Furniture Warehousemen's Asso.

CLEVELAND, O.

The Lake Shore Moving & Storage Company

662 East 105th Street, Cleveland, Ohio



Fireproof and yard storage. Motor Truck Service, Household Goods Storage, Factory Distributors, Merchandise Warehouse.

Out of town firms can forward their merchandise to us for distribution in re-shipping. Special attention given to carload lots. We store, or reship, as per order. Nothing too large or too small.

The big fleet of Packard Trucks is ever at your service.

The Lake Shore Moving & Storage Company

CLEVELAND, OHIO

W. C. WHEELOCK, Pres. & Gen. Mgr.

E. A. BRUNNER, Sec'y & Treas.

THE LIBERTY CARTAGE CO.

Automobile and Team Trucking

Office and Warehouse:

422-24 FRANKFORT AVENUE N. W.

CLEVELAND, OHIO

First Class Warehouse
and Storage Facilities

Both Team and
Motor Winches

CLEVELAND, OHIO

The
**LINCOLN FIREPROOF
STORAGE COMPANY**
CLEVELAND

PACKING, MOVING
SHIPPING *and* STORING
HOUSEHOLD GOODS, Etc.

5700 Euclid Ave.
IN THE HEART OF CLEVELAND
Adjoining Pennsylvania Railroad
Euclid Ave. Freight Station
and Team Tracks

MEMBERS OF
NATIONAL FURNITURE WAREHOUSEMEN'S
ASSOCIATION - AMERICAN WARE-
HOUSEMEN'S ASSOCIATION

THE LINCOLN FIREPROOF STORAGE COMPANY
CLEVELAND OHIO

WHEN YOU MOVE FROM PLACE TO PLACE
CALL THE VAN WITH LINCOLN'S FACE

GEO. A. RUTHERFORD, Pres.
T. J. MOFFETT, Vice-Pres.
W. H. TURNER, Sec'y-Treas.
W. R. THOMAS, Supt.

CLEVELAND, OHIO

THE REDHEAD STORAGE CO.

2041 East 105th Street
CLEVELAND, OHIO

Motor Van Service—Fireproof Warehouse
Household Consignments Solicited
Satisfactory Service Assured

Members:

American
National
Cleveland Furn. Whse. Assoc.

OHIO—Continued

Seebon Trnsf. & Stge. Co., 125 W. Center.
Mrs. Catherine Seebon, Prop.
Estd. 1890. Investment, \$30,000.
Whses: M (1) 3,000 sq. ft.; HHG (1) 3,500 sq. ft. non-fireproof.
Ins. \$.70 to \$1.25 per \$1,000.
Pool cars, Fact. distrib., Charges either individual or flat rates, Motor truck & team service.
RR conn: 34-137-114-172-102. Direct sidings: 34-137.

FREMONT

Fremont Stge. Co., N. Justin. I. E. Gusdorf, Pres. & Mgr.; H. H. Gusdorf, Sec.
Inc. 1918. Investment, \$500.
Whses: M (1) 3,375 sq. ft. HHG (1) 5,000 sq. ft. non-fireproof.
RR conn: 135-114-181. Direct siding: 181.
Assoc: 31.

IRONTON

Ironton Trnsf. & Stge. Co., 709 Railroad.
D. C. Davis, Pres.; E. E. James, Sec.; R. H. McGugin, Mgr.
Estd. 1903. Investment, \$40,000.
Whses: M (1) HHG (1) non-fireproof.
Ins. \$1.45 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 85-53.

KENTON

Prater Trnsf. Co., 412 N. Market.
Estd. 1890.
Whse: Stores M & HHG.
Motor truck service.
RR conn: 74-173.

LANCASTER

Mrs. Gafney, Trans. & Stge.

LIMA

Eagy Truck & Stge., 320 N. Center Ave.
Estd. 1907.
Whse: Stores M & HHG.
Fact. distrib., Motor truck service.

LORAIN

Basore Trnsf. & Stge. Co., 219 W. Erie Ave.
Estd. 1900.
Whse: Stores M & HHG.
Motor truck service.

MANSFIELD

Cotter Trnsf. & Stge. Co., 40 W. 3rd. E. W. Cotter, Pres.; A. F. Porter, Sec.; A. F. Porter, Traf. Exec.; W. Lee Cotter, Gen. Mgr.
Estd. 1882. Investment, \$200,000.
Whses: M (3) 70,000 sq. ft. HHG (1) 25,000 sq. ft. Three whses fireproof.
Ins. \$.32 to \$1.28 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 88B-146-34. Direct siding: 34.
Assoc: 3-23.

Mansfield Trnsf. & Stge. Co., 50 No. Diamond.

MARIETTA

City Trnsf. & Stge. Co.

Marietta Livery & Trnsf. Co., 112 3rd.
Estd. 1909.
Whse: Stores M & HHG.
Fact. distrib.

MARION

Merchants Trnsf. Co., 160 McWilliam Ct. J. W. Peoples, Owner & Mgr.
Estd. 1913. Investment, \$20,000.
Whse: M & HHG (1) 8,000 sq. ft.
Ins. \$.15 to \$.24 per \$1,000.
Pool cars, Fact. distrib., Charges mostly flat rates, Motor truck & team service.
RR conn: 135-102-88B-146. Direct siding: 135.

Paddock Trnsf. & Stge. Co., 126 Oak. M. S. Paddock, Mgr.
Estd. 1888. Investment, \$50,000.
Whses: M (1) 6,000 sq. ft. HHG (1) 18,000 sq. ft.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 88B-102-74-146. Direct siding: 88B.

MASSILLON

Massillon Trnsf. Co., 402 N. Erie. R. G. Schrader, Pres. & Mgr.
Stores HHG & M 8,000 sq. ft.
Motor truck service.

Peoples Cartage & Stge. Co., 201 N. Erie.
J. B. Schrader, Prop.
Estd. 1910. Investment, \$50,000.
Whse: HHG (1) non-fireproof.
Ins. \$1.52 per \$1,000.
Motor truck & team service.

MIDDLETOWN

A. Jackson & Sons, 3rd & Grimes. A. Jackson & Sons, Props.; A. Jackson, Mgr.
Estd. 1912.
Whse: HHG (1) 12,000 sq. ft.
Fact. distrib., Motor truck service.
RR conn: 34-39A.

C. E. Murphy & Son, 403 E. 3rd.
Estd. 1903.
Whse: Stores M & HHG.
Fact. distrib., Motor truck service.

NEWARK

Newark Fireproof Stge. & Trnsf. Co., So. Buena Vista.

Newark Whse. & Stge. Co., Bet. 1st. & 2nd.
RR conn: 34.

NILES

Valley Stge. Co., 115 Erie. Jacob Reineck, Pres.; A. H. Hurd, Mgr.; Carl Reineck, Sec.
Estd. 1919. Investment, \$100,000.
Whse: M (1) 120,000 sq. ft.
Ins. \$.3 per \$1,000.
Pool cars, Fact. distrib., Charges either individual or flat rates, Motor truck service.
RR conn: 88B-34-146. Direct siding: 88B.

NORWOOD

The Norwood Trnsf. Co., Main & Madison ave. C. E. Albert, Pres.; V. L. Sprigg, Sec.; W. R. Sprigg, Mgr.
Estd. 1902. Investment, \$59,400.
Whses: 1 M space 5,000 sq. ft. HHG space 17,000 sq. ft. non-fireproof.
Ins. \$15 to \$18 per \$1,000.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 241)

CLEVELAND, OHIO

THE COMPANY THAT WINS PREFERENCE BY SERVICES RENDERED

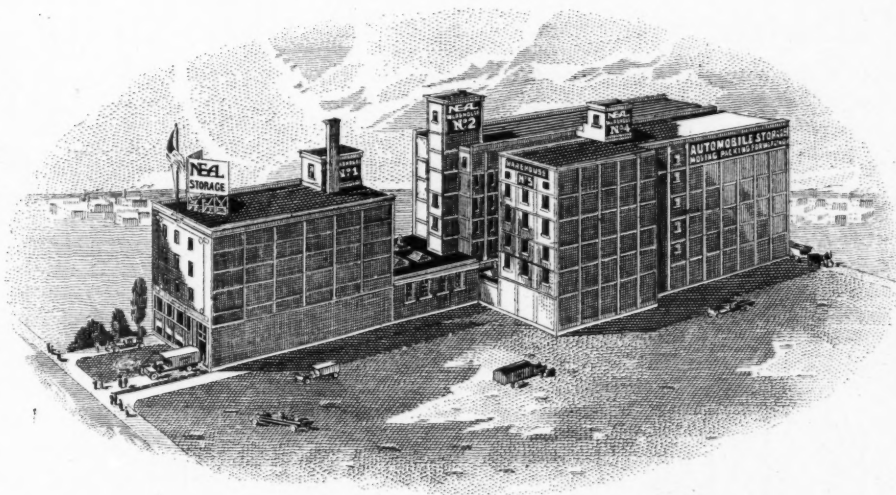
The
**NEAL FIREPROOF
STORAGE** ©

FIVE FIREPROOF BUILDINGS

THREE GARAGES AT YOUR DISPOSAL WHILE IN OUR CITY
LOCATED CONVENIENT TO ALL RAILWAY TERMINALS

SETTLEMENTS MADE AND COLLECTIONS REMITTED PROMPTLY

NATIONAL ASSO. MEMBERS OF
CLEVELAND FUR. WHMS. ASSO.
OHIO FURN. WHMNS. ASSO. AMERICAN ASSO.



NEAL SERVICE COMPLETE

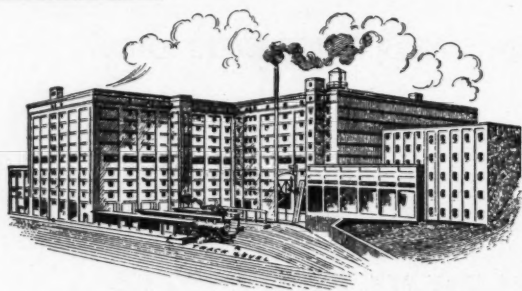
Correspondents' Interests Our First Consideration
Our Repair Department Assures You a Satisfied Customer

**WE WANT YOUR BUSINESS
YOU NEED OUR SERVICE**

CLEVELAND'S LARGEST FURNITURE WAREHOUSE

A. W. NEAL, Pres. W. R. KISSICK, Secy. C. J. NEAL, V.-Pres. & Treas.
7208—EUCLID AVE.—7216

CLEVELAND, OHIO



3,000,000 cubic feet General Storage and Leasing Space.

1,250,000 cubic feet Cold Storage Space.

62 Car Capacity at one time.

New, Fire Proof Building

SERVICE

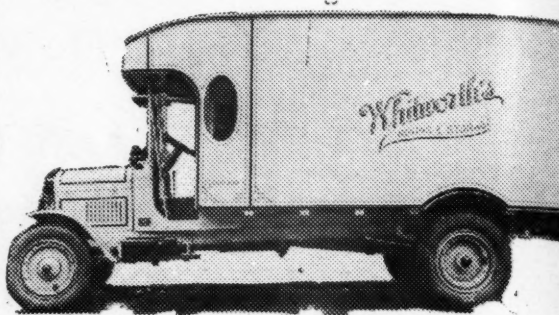
Is all we have to sell.

We solicit your business

Ninth Street Terminal Warehouse Co.

WM. J. HOGAN, President
Cleveland, Ohio

CLEVELAND, OHIO



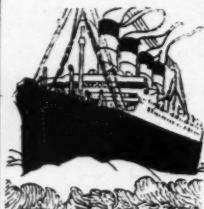
WHITWORTH'S Moving & Storage Company

1313 East 105th Street
Cleveland, Ohio.

'Phone, Cedar 1123

We give special attention to car loading and freight forwarding

CLEVELAND, OHIO



Cleveland Office:
Hippodrome Bldg.

THE SERVICE WHICH IS DIFFERENT

Ten Points For Saving

THIS ONE FOR CLEVELAND SHIPPERS

EXPERT handling, right loading, prompt service, through cars, trouble saved, dollars saved, delays saved, damages minimized, such are the points which Cleveland shippers of Household Goods, Automobiles, and Machinery should remember they can secure through the Consolidated Service of this Company.

Remember too that we consolidate the above goods to the Coast and to New York, and that in addition to this domestic service we are prepared to handle anything for export from a case to a carload.

And here is the big point for Cleveland Shippers—you can secure all these advantages by calling on our office at the address given below.

TRANS-CONTINENTAL FREIGHT CO.

Export and Domestic Freight Forwarders
Consolidators of Household Goods, Machinery and Automobiles

HIPPODROME BUILDING,

CLEVELAND, OHIO

Buffalo New York Cincinnati Boston San Francisco Philadelphia Los Angeles Chicago Seattle

See page 1 for further details and points

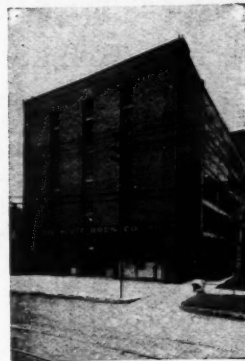
WHICH PUT THE FACT IN SATISFACTION

CLEVELAND, OHIO

THE SCOTT BROS. FIREPROOF STORAGE CO. *Cleveland, Ohio*



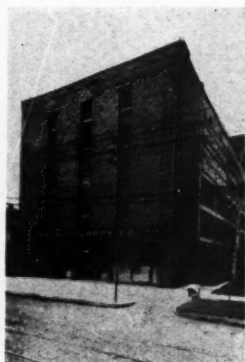
*“Great
Scott!
That’s
Service”*



ABSOLUTELY FIREPROOF WAREHOUSES

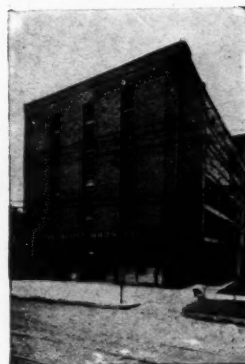


HOUSEHOLD GOODS STORAGE



**MOTOR VAN
EQUIPMENT**

Member National Furniture
Warehousemen's Association



*We have every facility to handle your
Cleveland shipments*

CLEVELAND, OHIO

THE WINDERMERE TRANSFER MOVING AND FIREPROOF STORAGE CO.

CLEVELAND, OHIO

Main Office
14136 Euclid Ave.

Warehouse
1451-3-7 Hayden Ave.



WE SOLICIT YOUR CLEVELAND—EAST CLEVELAND AND CLEVELAND HEIGHTS SHIPMENTS.

OUR WAREHOUSE IS FIREPROOF AND WE USE MOTOR TRUCKS EXCLUSIVELY.

HOUSEHOLD GOODS ONLY.

OHIO—Continued

Pool cars, Fact. distrib., Charges both individual & flat rates, Motor truck & team service.
RR conn: 146-34-141-74.
Assoc: 23-31.

PIQUA

Piqua Trnsf. & Stge. Co., E Side Public Sq.
Arthur S. Gray, Owner.
Estd. 1892.
Whses: M (2) 35,000 sq. ft. HHG (2) 20,000 sq. ft. non-fireproof.
Motor truck & team service.
RR conn: 146. Direct siding: 34.

PORTSMOUTH

H. S. Grimes & Co.
Estd. 1883.
Whse: Stores M.
Fact. distrib.

Inter-State Trnsf. & Stge., 188 W. 2nd.

Peel Stge. Co., 2nd & Market. Lewis C. Peel, Owner & Traf. Exec.; R. A. Peel, Mgr.
Estd. 1898. Investment, \$30,000.
Whses: HHG (3) 68,000 sq. ft. non-fireproof.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 34-141-53.

SANDUSKY

L. E. Goosman Cartage Co., 1215 Central ave. L. E. Goosman, Mgr.
Estd. 1865. Investment, \$30,000.
Whses: M (1) HHG (1) non-fireproof.
Pool cars, Fact. distrib., Charges both individual & flat rates. Team service.
RR conn: 135-34-146-74. Direct siding: 114.

Island & Terminal Trnsf. & Stge. Co., Foot of Columbus ave. John A. Millott, Mgr. & Owner.
Estd. 1870. Investment, \$30,000.

Whses: M (1) 2,500 sq. ft. HHG (1) 3,500 sq. ft. One whse fireproof.
Ins. \$5 to \$6 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 135-74-114-146-34.

Sandusky Whse. Co., 1010 Central Ave.
Estd. 1898.
Whse: Stores M & HHG.
Fact. distrib., Motor truck service.

SPRINGFIELD

Citizens Trnsf. & Stge., 115 So. Lowry ave. W. A. Hance, Pres.; W. P. Byerman, Sec. & Mgr.
Whse: M (1) 20,000 sq. ft. Non-fireproof.
Pool cars, Fact. distrib., Charges both individual & flat rates, Motor truck & team service.
RR conn: 74-146-85. Direct siding: 74.
Assoc: 31.

H. J. Condron, 108 S. Spring.
Estd. 1915.
Whse: Stores HHG.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 246)

CLEVELAND, OHIO

L. WURM MOVING AND STORAGE CO.

Cleveland, Ohio



Office:

7903 Superior Ave.
Rosedale 2741

Warehouse:

1328 E. 80th St.
Rosedale 1198

Long Distance Hauling a Specialty.

The Men Who Distribute

Frost Insecticide

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

COLUMBUS, OHIO

THERE IS
NOTHING TOO LARGE
NOR TOO SMALL
FOR US TO HANDLE

THE BUCKEYE
TRANSFER & STORAGE COMPANY

COLUMBUS, OHIO

THE COLUMBUS
TRANSFER CO.

49-53 E. Naghten St.

COLUMBUS, OHIO

Storage, Shipping, Hauling
Household Goods and Merchandise

Factory Distributors—Carload Distribution

Member A. T. A.

ESTABLISHED 1881

COLUMBUS, OHIO

SAFETY FIRST

MOVING :: PACKING :: SHIPPING :: STORAGE

— P. A. DOLLE, General Manager —



Long Distance Moving With Motor Vans

WE have one of the finest warehouse plants in the state; being steam heated throughout, equipped with a sprinkler system, absolutely fireproof. The cheapest rate of insurance in the city. Located close to all railroads, we are able to deliver the best service obtainable anywhere.

We solicit your shipments to our city and assure you we will reciprocate.

THE FIREPROOF WAREHOUSE & STORAGE CO.

1018 to 1032 North High Street
Columbus, Ohio

COLUMBUS, OHIO

Absolutely Fire Proof

THE GREAT WESTERN STORAGE COMPANY

Storing, Crating, Forwarding, Distributing

MOTOR SERVICE

Car Lots of Merchandise Stored for Distributing.

Separate Sealed Rooms for Household Goods.

Located on the Pennsylvania Lines.

766 to 776 West Broad St.,

COLUMBUS, OHIO

COLUMBUS, OHIO

THE KUTSCHBACH-McNALLY CO. 55-61 EAST NAGHTEN ST. COLUMBUS, OHIO

TRANSFER — STORAGE — DELIVERY

Storage for General Merchandise
and Household Goods

2 WAREHOUSES LOCATED ON PRIVATE SWITCHES
PENNSYLVANIA R. R. B. & O. R. R.



COLUMBUS, O.

The Merchandise Storage Company

OFFICE, 29 Vine St.

135,000 Square Feet of Storage Space in the
very HEART of the Business District.

FIREPROOF

and HEAVY MILL CONSTRUCTION

TRACK CAPACITY: TEN CARS

SPECIALISTS

IN THE

STORAGE and DISTRIBUTION

OF

FOODSTUFF

We Have the Organization as Well as the Warehouse
Facilities to Render You the Sort of Service You Have a
Right to Expect From YOUR Warehouse Company

Make Us Prove It



DAYTON, OHIO

THE UNION STORAGE COMPANY

U. S. BONDED

*MERCHANDISE
STORAGE AND
DISTRIBUTION*

BAINBRIDGE, BACON AND STATE STREETS

DAYTON
OHIO



DAYTON, OHIO

THE LINCOLN STORAGE CO.

"Fireproof"

BIG 4 TRACK IN BUILDING. Members N. Y. & I. F. W. A.

313-315 EAST FIRST STREET

A. B. Compton, Vice-President

DAYTON, OHIO

R. B. TAWNEY

Long Distance Hauling a Specialty

Furniture and Pianos Stored and Packed for Shipping

427 HICKORY ST., DAYTON, OHIO

'Phone, Fairview 3234—Home 'Phone, Fairview 2515

LAKEWOOD, OHIO

THE**Lakewood Fireproof Storage Co.**

14401 Detroit Ave.

LAKEWOOD

OHIO

CLEVELAND

We solicit your shipments to
Lakewood and west side of Cleveland.
SEE FULL-PAGE AD ON PAGE 233

MANSFIELD, OHIO

THE COTTER**TRANSFER AND STORAGE CO.**FIREPROOF AND NON-FIREPROOF
WAREHOUSES

Furniture and Merchandise Storage

Motor Trucks

Heavy Hauling

Distributing

The Cotter System

Members New York, Illinois and American Warehousemen's Assns.

MANSFIELD, OHIO

**Mansfield Transfer
& Storage Co.****Warehouse
Furniture
Merchandise**

Mr. Wholesaler:

We reach 50 towns and
serve 1000 customers around
Mansfield by motor truck.Let us store and distribute
your merchandise.**MANSFIELD, OHIO**

SPRINGFIELD, OHIO

For Warehousing Service in Springfield

Consult Springfield Transfer & Storage Co.In the heart of the wholesale district, near all freight houses, and
having private siding for handling carloads, we are ideally equipped
to give you best of service in Springfield.We have first-class motor truck facilities. Household goods packed
and stored for shipment. Give us a call any time.**Office and Warehouse**Near Penn Station and Center Street
Springfield

Ohio

OHIO—Continued**Springfield Trnsf. & Stge. Co.**, 133 W. Jefferson.
C. A. Hodge, E. C. Hodge & H. H. Hodge, Props.Estd. 1917.
Whse: M & HHG (1). HHG space 10,000
sq. ft. M space 25,000 sq. ft.
Ins. \$12.30 to \$13.30 per \$1,000.
Pool cars, Motor truck service.
RR conn: 74-88B-85.
Assoc: 31-18.**Wagner Fireproof Stge. & Truck Co.**, Penn
Tracks & Lowry ave. J. S. Wagner,
Owner; Ray Wagner, Mgr. & Traf. Exec.
Estd. 1895. Investment, \$150,000.
Whse: M & HHG (1). HHG space 20,000
sq. ft. M space 30,000 sq. ft. fireproof.
Ins. \$7.40 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team
service.
RR conn: 74-88B-85-146. Direct siding: 146.
Assoc: 3-23.**STUEBENVILLE****Stuebenville Trnsf. & Stge. Co.**, 212 N. 3rd.
Estd. 1886.
Whse: Stores M & HHG.
Fact. distrib., Motor truck service.
RR conn: 181.**Z. L. Travis Co.**, 169 So. 4th. Z. L. Travis,
Pres. & Sec.; D. B. Travis, Mgr.
Estd. 1902. Investment, \$50,000.
Whses: HHG (2) 11,000 sq. ft. non-fireproof.
Ins. \$1.28 to \$2.18 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates,
Motor truck & team service.RR conn: 146. Direct siding: 146.
Assoc: 3-31.**TIFFIN****J. H. E. Kerschner Stge.**, 30 Jackson.**TOLEDO****Bingham Koal & Kartage Co.**, 2967 Front.
Nye S. Bingham, Pres.; Nyena H. Bingham,
Sec.; Clarence Bingham, Mgr.
Estd. 1898.
Whses: HHG (2).
Fact. distrib., Motor truck service.
RR conn: 181.**Cousino Trucking & Stge. Co.**, 625 Huron.
I. E. Harris, Pres.; Fred Courtney, Sec.
Whses: M 47,500 sq. ft.
Ins. \$1.06 to \$1.20 per \$1,000.
Fact. distrib., Motor truck & team service.**Sam Davis**, 1502 Elm.
Estd. 1904.
Whse: Stores HHG.
Fact. distrib., Motor truck service.**Depenthal Truck & Stge. Co.**, 108 Summit.
E. H. Depenthal, Pres.; E. M. Depenthal,
Sec.; E. Brand, Mgr. & Traf. Exec.
Estd. 1855. Investment, \$200,000.
Whses: M & HHG (2) 44,000 sq. ft.
Ins. \$1.40 to \$1.47 per \$1,000.
Pool cars, Charges both individual & flat
rates, Motor truck & team service.
RR conn: 34. Direct siding: 34.
Assoc: 23.**H. L. Drew Cartage & Stge. Co.**, 439 Huron.
H. L. Drew, Pres. & Mgr.; O. R. Siefert,
Sec.
Estd. 1919. Investment, \$1,900.Whse: HHG (1) 50,000 sq. ft. fireproof.
Ins. \$1.06 to \$1.25 per \$1,000.
Motor truck service.
RR conn: All entering city.**General Fireproof Stge. Co.**, 651 State. Peter
Sattler, Pres.; L. L. D. Chapman, Sec.;
W. J. Thompson, Mgr.
Estd. 1916. Investment, \$100,000.
Whse: HHG (1) 40,000 sq. ft. fireproof.
Ins. \$8.50 to \$9.50 per \$1,000.
Assoc: 23.**The Harry C. Hassett Co.**, 347 S. Erie.
Harry C. Hassett, Pres.; F. H. Lutz, Sec.;
G. B. Hassett, Mgr.
Estd. 1908.
Whse: M (1) 21,000 sq. ft. non-fireproof.
Pool cars, Team service.
RR conn: 173.**H. C. Lee & Sons Co.**, 938 Lorr. H. C. Lee,
Pres.; E. H. Lee, Sec.
Estd. 1894. Investment, \$100,000.
Whses: HHG (2) 45,000 sq. ft.
Ins. \$3.40 to \$10 per \$1,000.
Motor truck service.
Assoc: 23-31.**Manor Stge. Co.**, 516 Summer. F. J. Manor,
Pres., Mgr. & Traf. Exec.; R. E. Manor,
Sec.
Estd. 1883. Investment, \$10,000.
Whses: M (1) 10,000 sq. ft. HHG (1) 18,000
sq. ft.
Ins. \$2 per \$100.
Pool cars, Fact. distrib., Charges flat & in-
dividual rates.
RR conn: 177A.
Assoc: 31.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 250)

SPRINGFIELD, OHIO

THE CITIZENS TRANSFER and STORAGE CO.

LOWRY AVE. AND BIG FOUR R. R.

SPRINGFIELD, OHIO

STORAGE OF
Merchandise and Household Goods
Forwarders and Distributors
Motor Truck Service

W. A. HANCE

W. P. BYERMAN

MEMBER: OHIO WAREHOUSE AND TRANSPORTATION ASSOCIATION

SPRINGFIELD, OHIO

FOR SPRINGFIELD, OHIO

BILL ALL SHIPMENTS TO

WAGNER Fireproof Storage & Truck Co.



GENERAL OFFICE AND WAREHOUSE
PENNSYLVANIA TRACKS AND LOWRY AVENUE

Fireproof Warehouse with Siding
on Pennsylvania Lines

Complete Facilities for Distribution
of Pool Car Shipments

Auto Trucks for City and Suburban Moving—Cartage of All Classes of Freight, Safes and
Heavy Machinery a Specialty

MOVING — PACKING — SHIPPING — STORING

HOUSEHOLD GOODS

MERCHANDISE AND AUTOMOBILE STORAGE — YARD STORAGE

TOLEDO, OHIO

DEPENTHAL

Truck and Storage Co.

TOLEDO, OHIO

Established 1855

STORAGE—TRANSFERRING—TRUCKING
HOUSEHOLD GOODS AND MERCHANDISE

Our Specialty

Manufacturers' Distributors—Carload Distribution
B. & O. Siding at Warehouse

Members National Furniture Warehousemen's Association.

TOLEDO, OHIO

THE

GENERAL FIREPROOF STORAGE CO.

State and Spielbush—Toledo, Ohio

Separate Rooms

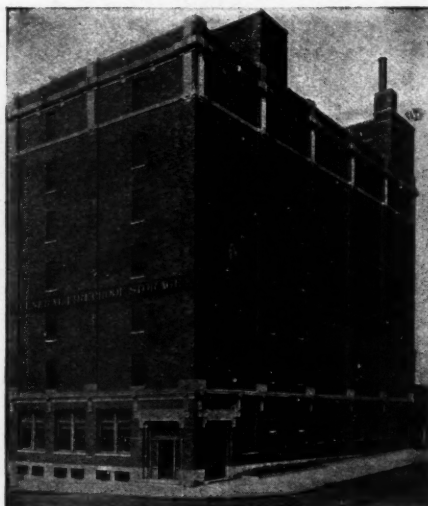
FOR

Household Goods

PACKING

AND

SHIPPING



Heated

Piano

Room

VAULT FOR
VALUABLE
TRUNKS and
BOXES

Member National Furniture Warehousemen's Assn.

TOLEDO, OHIO

THE MANOR STORAGE CO.

516-530 SUMNER STREET
TOLEDO, OHIO

MERCHANDISE STORAGE AND DISTRIBUTION
HOUSEHOLD GOODS STORED, PACKED AND FORWARDED

WABASH R. R. SIDING
MOTOR TRUCK SERVICE

Forwarders of Automobiles
Yard Storage

Machinery Storage
Large Warehouse

TOLEDO, OHIO

FIREPROOF WAREHOUSES

Also Non-Fireproof

STORAGE

Household Goods

and

General Merchandise

THE MORETON STORAGE COMPANY

ESTABLISHED 1883

Office: 23 Huron St., Toledo, Ohio

MEMBERS:

American Warehousemen's Association

Ohio Warehouse and Transportation Association

TOLEDO, OHIO

ESTABLISHED 1894



Member N. F. W. A.

Consign your **TOLEDO** shipments to us

OHIO—Continued

Moreton Stge. Co., 23 Huron. Chas. S. Turner, Pres. & Mgr.
Estd. 1883.
Whses: M (1) 30,000 sq. ft. HHG (3) 60,000 sq. ft. Two fireproof.
Ins. \$.98 to \$1.95 per \$1,000.
Motor truck & team service.
Assoc: 3-31.

Rathbun Cartage Co., 195 So. St. Clair. W. C. Rathbun, Pres. & Mgr.; J. C. Rathbun, Sec.
Estd. 1913. Investment, \$20,000.
Whses: M & HHG (1) 18,000 sq. ft. Non-fireproof.
Ins. \$.38 up per \$1,000.
Pool cars, Fact. distrib., Charges individual & flat rates, Motor truck & team service.
Assoc: 23.

Toledo Cartage & Stge. Co., 248 Water.
Whse: Stores M & HHG.
RR conn: 146. Direct siding: 146.

Toledo Distributing & Forwarding Co., 335 Erie. F. E. Dunham, Pres.; H. G. Doby, Sec.; J. O. Fowler, Mgr.; R. J. Forshey, Traf. Exec.
Estd. 1919. Investment, \$15,000.
Whse: M (1) 9,700 sq. ft. non-fireproof.
Ins. \$.35 per \$1,000.
Pool cars, Motor truck service.
RR conn: All entering city. Direct siding: 173.
Assoc: 31.

Toledo Merchants Delivery Co., 128 Summit. Alex. Arnold, Pres.; J. C. McMahon, Sec.; L. M. Bauer.
Estd. 1881.
Whses: HHG & M (1) 40,000 sq. ft. One whse fireproof. CB.
Fact. distrib., Motor truck service.

Toledo Terminal Whse. Co., 928 George. F. C. Hackett, Pres. & Gen. Mgr.
Estd. 1900.
Whses: M (5) 107,000 sq. ft. Two fireproof.
Ins. \$.84 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
Assoc: 2-31-18-8-3-28.

Toledo Whse. Co., 1308 Le Grange.

WARREN

Gilder-Angstadt Coal & Supply Co., 311 E. South. Chas. H. Angstadt, Pres.; J. H. Ewalt, Jr., Sec.; F. B. Gilder, Mgr.
Estd. 1888. Investment, \$50,000.
Whse: HHG & M (1) 9,800 sq. ft. semi-fireproof.
Motor truck & team service.
RR conn: 88B-34-146. Direct siding: 88B.
Assoc: 22.

W. A. Tyson Moving & Stge. Co.

WASHINGTON C.H.

Brownell Cold Stge. Co. Henry Brownell, Pres. & Mgr.; C. H. Brownell, Sec.
Whses: CS (1) 600,000 sq. ft. fireproof.
RR conn: 34-146-85. Direct siding: 34.
Assoc: 2.

Washington Trnsf. & Stge. Co., Cor. East & Hind. G. A. Plyley, Pres.; A. W. Plyley, Pres. & Mgr.
Estd. 1880.
Whses: M & HHG (1) non-fireproof.
Pool cars, Motor truck & team service.
RR conn: 146.

YOUNGSTOWN

Bright Star Coal & Trnsf. Co., 308 E. Federal. H. P. Adler, Pres. & Mgr.; A. H. Adler, Sec.
Inc. 1917. Investment, \$25,000.
Pool cars, Fact. distrib., Charges flat rates, Motor truck service.

Fisher-Gilder Cartage & Stge. Co., 574 Mehoning ave. Frank B. Gilder, Pres.; W. J. McGarrity, Sec.; L. H. Gilder, Mgr.;
Estd. 1878. Investment, \$500,000.
Whses: M & HHG (1) HHG (1). Total.

88,000 sq. ft. One whse fireproof, other semi-fireproof.
RR conn: 34. Direct siding: 34.
Assoc: 3-23.

The Frederick's Taxi Cab & Trnsf. Co., 106 E. Front. F. G. Friedrich, Pres. & Mgr.; W. F. Diefenderfer, Sec.
Estd. 1917. Investment, \$50,000.
Stores M.
Mfrs. distrib., carload distrib., Motor truck service.

Wm. Herbert & Son, 722 Elm.
Estd. 1887. Investment, \$25,000.
Whse: HHG (1) 7,500 sq. ft. non-fireproof.
Motor truck & team service.
RR conn: 88B-34-135-146.
Assoc: 26.

Mauser Whse. Co., 25 N. Walnut.
Whse: HHG & M (1) 20,000 sq. ft.
RR conn: 88B.
Assoc: 3.

H. L. Yerian Cartage & Stge. Co., 31 E. Commerce. H. L. Yerian, Pres. & Mgr.; E. H. Yerian, Sec.
Estd. 1905. Investment, \$10,000.
Whse: HHG (1) 4,000 sq. ft. semi-fireproof.
Ins. \$1.25 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
Assoc: 25.

ZANESVILLE

Albert Adams Stge. & Trnsf. Co., 25 9th. Albert Adams, Pres., Sec. & Mgr.
Estd. 1915. Investment, \$75,000.
Whse: M & HHG (1) 50,000 sq. ft. non-fireproof.
Ins. \$1.91 per \$100.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 146-34-135-181.

Star Ice & Stge. Co., Market & 2nd.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 254)

TOLEDO, OHIO

THE TOLEDO MERCHANTS DELIVERY CO.

TOLEDO, OHIO



Local and Long Distance Hauling—Motor Equipment
Light and Heavy Trucking—Motor Vans—Auto Service

FIREPROOF and NON-FIREPROOF STORAGE

MODERN

SAFE

SANITARY

ECONOMIC

Unsurpassed Facilities for Moving, Packing, Shipping and Storing Household Goods, Merchandise and Automobiles. Steam Heated Room for Pianos. We make a Specialty of Moving Household Goods, Machinery and Safes.

Office: 215 SOUTH ST. CLAIR ST.

Storage Warehouse: 224-232 South St. Clair St.

Both Phones—895

For Reference: Second National Bank or any bank in Toledo, O.

TOLEDO, OHIO

The Rathbun Cartage Co.

195 and 197 So. St. Clair St.

New Warehouse for the storage of Household
Goods, Pianos and Merchandise

Cement floors, automatic sprinkler system and steam heat
throughout entire building.

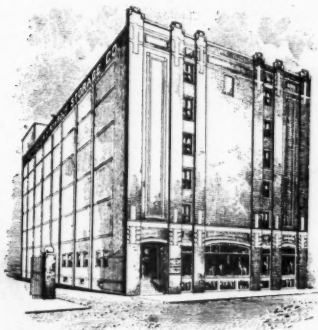
We have any kind of a rig that you need up to
20 tons capacity.

A GOOD PLACE TO STORE GOOD GOODS

Let Rathbun do it

YOUNGSTOWN, O.

The
Fisher-Gilder Cartage & Storage Co.
Fireproof Storage, Moving, Packing and Shipping



Expert Handlers of Household Goods

Manufacturers' Merchandise Distributors.
Private Siding B. & O. R. R.

MOTOR TRUCK SERVICE

90,000 cubic feet of Fireproof Warehouse Space.

Members: American, New York, and Illinois Warehousemen's
Associations.

**574-576-578-580 MAHONING ST.
YOUNGSTOWN, OHIO**

YOUNGSTOWN, OHIO



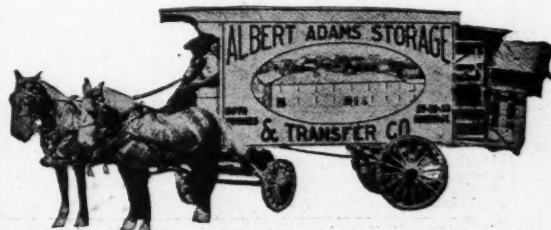
Local and Long Distance Hauling
Manufacturers' Distributors Carload Distribution

ZANESVILLE, OHIO

**ALBERT ADAMS
STORAGE AND TRANSFER CO.**

25-29-33 Ninth St.

Merchandise and Household Goods
Manufacturers' Distributors Carload Distribution
50,000 Square Feet of Floor Space



OKLAHOMA

ADA

Couch Trnsf. & Stge. Co., 227 E. Main.

ALVA

C. C. Stewart Trnsf. & Stge. Co., 506 Flynn.
Estd. 1900.
Whse: Stores M & HHG.
Motor truck service.
RR conn: 21-63.

ARDMORE

Dyer Bros. Trnsf. & Stge. Co.

C. G. Sims Trnsf. Co., 222 A N.E. C. G. Sims, Mgr.
Investment, \$2,500.
Whses: M (1) fireproof.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 90-155.

BARTLESVILLE

The King Stge. & Moving Co., 108 W. 2nd. B. E. King, Pres. & Mgr.; Mrs. Alma Bree, Sec.
Estd. 1908. Investment, \$24,000.
Whses: (5) HHG space 10,900 sq. ft. M space 6,640 sq. ft. Two whses fireproof. Ins. \$8 to \$10 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates, Motor truck service.
RR conn: 21-126.

Whitaker Trnsf. & Stge. Co.

CHICKASHA

Eagle Trnsf. & Stge. Co.

O. K. Cab, Trnsf. & Stge. Co.

Rock Island Trnsf. & Stge. Co.

CLINTON

Church Whse. & Trnsf. Co.
Estd. 1920. Investment, \$25,000.
Whses: M (2) 22,000 sq. ft. non-fireproof. Ins. \$90 to \$136 per \$1,000.
Pool cars, Fact. distrib., Team service.
RR conn: 63-75A-90-109. Direct siding: 109.

Clinton Trnsf. & Stge. Co., 24 Frisco. Doane R. Farr, Owner & Mgr.
Investment, \$10,000.
Whses: HHG (1) 6,300 sq. ft. non-fireproof. Pool cars, Fact. distrib., Motor truck service.
RR conn: 75A-90-109-155. Direct siding: 109.

Goodner-Krumm-Farr Co. Geo. E. H. Goodner, Pres.; L. N. Farr, Sec. & Mgr.
Estd. 1904.
Whses: M (1) 22,600 sq. ft.
RR conn: 109-155-164.

DURANT

City Trnsf. & Stge. Co., 36 W. Main. D. Crosby, Mgr.
Estd. 1898. Investment, \$5,000.
Whses: M (1) 4,000 sq. ft. HHG (1) 4,000 sq. ft. non-fireproof.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 126-128-164.

GUTHRIE

J. B. Fairfield, 407 W. Harrison.
Estd. 1889.
Whse: Stores M & HHG.
RR conn: 21-63-126.

Thomas A. Reed, 407 W. Harrison.
Estd. 1889.
Whses: Stores HHG & M.
RR conn: 21-126-89-63.

LAWTON

Lawton Stge. & Trnsf. Co.

McALESTER

O. K. Trnsf., Cab & Stge. Co.

MUSKOGEE

City Trnsf. & Stge. Co., 11 W. Broadway.
Estd. 1914.
Whse: Stores M & HHG.
Fact. distrib., Motor truck service.
RR conn: 126. Direct siding: 126.

Muskogee Trnsf. & Stge. Co., 4th & Elgin. Jno. P. Porter, Pres.; A. F. Worcester, Sec.; J. F. Gable, Mgr. & Traf. Exec.
Estd. 1905. Investment, \$25,000.
Whses: M (1) 25,000 sq. ft. HHG (1) 25,000 sq. ft. fireproof.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 90-123-126-128. Direct siding: 123. Assoc: 23.

NOWATA

The Nowata Trnsf. Co., 136 So. Oak. Geo. Gabriel, Pres. & Mgr.; Mrs. G. N. Gabriel, Sec.
Estd. 1905.
Whses: (1).
Motor truck & team service.
RR conn: 163. Direct sidings: 90-126.

OKLAHOMA CITY

Merchants Southwest Trnsf. & Stge. Co., 1 E. Grand ave. S. A. Rourke, Pres. & Mgr.; Florence Fender, Sec.; J. F. Statham, Traf. Exec.
Estd. 1910. Investment, \$300,000.
Whses: M (5) 150,000 sq. ft. HHG (1) 20,000 sq. ft. Two whses fireproof.
Ins. \$30 to \$80 per \$100.
Pool cars, Fact. distrib., Charges flat & individual rates, Motor truck & team service.
RR conn: 21-90-155-126. Direct siding: 21-155.

O. K. Trnsf. & Stge. Co., 330 W. 1st. A. C. Weicker, Pres.; R. A. Weicker, Sec.; E. C. Lette, Mgr.; H. S. Brimm, Traf. Exec.
Estd. 1889. Investment, \$50,000.
Whses: M (2) HHG (1). One whse fireproof.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 164. Direct siding: 164. Assoc: 2-3-23.

People's Trnsf. & Stge. Co., 90 W. 8th.
Estd. 1907.
Whse: Stores HHG.
Motor truck service.

The Red Ball, Inc., 135 W. 1st. Charles H. Fox, Pres. & Mgr.; W. B. Goudelock, Sec.
Estd. 1902. Investment, \$10,000.
Whses: M (1) 20,000 sq. ft. HHG (1) 15,000 sq. ft. One whse fireproof.
Fact. distrib., Motor truck & team service.
RR conn: 21-63-89-90-126. Direct sidings: 90-155.
Assoc: 23.

Reliable Stge. & Trnsf. Co., 1414 W. Main. Sigmund Goldstein, Prop. & Mgr.
Estd. 1909.
Whses: HHG (1) 13,200 sq. ft. Stores M.
Fact. distrib., Motor truck service.
RR conn: 63-164. Direct siding: 164.

Southwest Trnsf. & Stge. Co., 19 E. Grand ave.
Estd. 1913.
Whse: Stores M & HHG.
Fact. distrib., Motor truck service.

OKMULGEE

H. W. Griffin, 611 W. 3rd.
Estd. 1900. Investment, \$20,000.
Whse: M & HHG (1).
Motor truck & team service.
RR conn: 146A-164.

SAPULPA

Sapulpa Stge. & Trnsf. Co., 124 N. Main. W. R. Huycke, Pres. & Mgr.; F. M. Boone, Sec.
Estd. 1909. Investment, \$25,000.
Whses: M (1) 100,000 sq. ft. HHG (1) 200,000 sq. ft. non-fireproof.
Pool cars, Motor truck & team service.
RR conn: 90. Direct siding: 90.

SHAWNEE

O. K. Trnsf., 207 S. Union. A. T. Walker, Pres. & Sec. & Mgr.
Estd. 1903. Investment, \$20,000.
Whses: M (1) 5,000 sq. ft. HHG (2) 72,000 sq. ft. non-fireproof. One whse privately bonded 12,000 sq. ft.
Ins. \$2.60 to \$3 per \$100.
Pool cars, Fact. distrib., Charges flat & individual rates, Motor truck & team service.
RR conn: 21-155. Direct siding: 155.

Red Ball Trnsf. & Stge., 132 S. Union.
Estd. 1905.
Whse: Stores M & HHG.
Fact. distrib.
RR conn: 21-63-126. Direct sidings: 21-63-126.

TULSA

Atlas Trnsf. & Stge. Co., 23 W. Archer. A. B. Marlatt, Pres. & Mgr.; L. O. Marlatt, Sec.
Estd. 1916.
Whses: M (3) 20,000 sq. ft. Stores HHG.
Fact. distrib., Motor truck service.
RR conn: 126.

Nichols Trnsf. & Stge. Co., 1 N. Boulder. F. J. Feyerhrom & T. A. Eaton, Props.
Estd. 1904.
Whses: HHG (1) 33,600 sq. ft. Stores M.
Fact. distrib., Motor truck service.
RR conn: 21-164. Direct sidings: 21-164.

Page Trnsf. & Stge. Co.

Tulsa Red Ball Trnsf. Co., 105 N. Boulder.
Estd. 1914.
Whses: Stores M & HHG.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 90. Direct siding: 90.

Tulsa Stge. & Trnsf. Co., 8 N. Cheyenne. Ed. Chastin, Pres.; M. A. Snyder, Sec. & Traf. Exec.
Estd. 1919. Investment, \$67,000.
Whses: M (1) 87,500 sq. ft. HHG (1) 45,000 sq. ft. fireproof. SB (2) 132,500 sq. ft. fireproof.
Ins. \$.75 to \$1.16 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 21-90-123-126. Direct siding: 90. Assoc: 2-8.

OREGON

ASHLAND

Ashland Stge. & Trnsf. Co.

Whittle Trnsf. Co. F. F. Whittle, Prop. & Owner.
Estd. 1919. Investment, \$10,000.
Whse: HHG (2) 4,000 sq. ft. non-fireproof.
Pool cars, Motor truck & team service.
Direct siding: 160A.

ASTORIA

S. Elmore & Co. Mrs. M. H. Elmore, Pres. Mrs. F. J. Haradon, Sec.; F. F. Stone, Mgr.
Estd. 1883. Investment, \$300,000.
Whses: M (3) 25,000 sq. ft. One fireproof.
Pool cars, Charges flat rates.
RR conn: 166. Direct siding: 166.

Port of Astoria. B. F. Stone, Pres.; Geo. W. Warren, Sec.; R. R. Bartlett, Mgr.; H. L. Tabke, Traf. Exec.
Estd. 1913. Investment, \$3,000,000.
Whses: M (2) 373,306 sq. ft. Both fireproof. GB (1).
Ins. \$.46 to \$.48 per \$100.
RR conn: 166. Direct siding: 166.

Sherman's Trnsf. Co., 471 Duane. Henry Sherman, Owner.
Estd. 1885. Investment, \$20,000.
Whse: HHG (1) 250 sq. ft. partially.
Ins. 1 1/2 to 2 1/2% per \$1,000.
Pool cars, Fact. distrib., Charges both individual & flat rates, Motor truck service.
RR conn: 166-145.

ATHENS

Puget Sound Whse. Co.

BAKER

Ellis Transfer, 1927 Court. W. H. Ellis, Prop.; W. R. Coulter, Asst. Mgr.
Estd. 1894. Investment, \$25,000.
Whses: M (1) 12,250 sq. ft. HHG (1) 12,000 sq. ft.
Pool cars, Fact. distrib., Charges individual & flat rates, Motor truck & team service.
RR conn: 145.

DALLAS

Soehren Whse., 621 Clay.
Estd. 1907.
Whse: Stores M & HHG.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 255)

BARTLESVILLE, OKLA.

B. E. KING, Prop.

"THE KING"

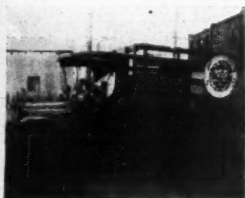
Storage and Moving Company

Reliable and good service guaranteed

WE MOVE AND STORE EVERYTHING

"IF YOU NEED SERVICE CALL ON US"

We are prepared to handle any volume of business in an entirely satisfactory-to-you manner, either as your branch house, your distributing agent, or we will take care of all your business in the Great Mid-Continent oil belt.



*We Are Ready and
"Deliver the Goods"*

110 West Second St.
Bartlesville, Okla.

OKLAHOMA CITY, OKLA.

Fireproof
Warehouses for
Household
Goods and
Merchandise.

Members of I. F. W. A.,
New York, American
Chain, Central, South-
ern, Pacific Coast
Warehousemen's Asso-
ciation.



O.K. TRANSFER & STORAGE CO.

A. C. WEICKER, President

MUSKOGEE, OKLA.

Muskogee Transfer & Storage Co.

2—Fireproof Warehouses

Merchandise and Household Goods

Stored—Pool Cars Distributed

Railroad Siding.

The Men Who Distribute

Carey Salt

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

OREGON—Continued

EUGENE

Pacific Trnsf. & Stge. Co., 59½ W. 5th. E.
A. Farrington, Mgr.
Estd. 1910. Investment, \$10,000.
Pool cars, Motor truck service.
RR conn: 160A. Direct siding: 160A.

HOOD RIVER

Taft Trnsf. Co., 3rd. L. E. Taft, Mgr.
Estd. 1907. Investment, \$40,000.
Whses: M (1) 4,000 sq. ft. HHG (1) 9,000
sq. ft. One whse fireproof.
Ins. \$1.80 to \$2.25 per \$100.
Fact. distrib., Motor truck & team service.
RR conn: 145. Direct siding: 145.

Trnsf. & Livory Co., 105 1st.
Estd. 1902.
Whse: Stores M & HHG.
Fact. distrib., Motor truck service.
RR conn: 145.

INDEPENDENCE

Oregon Milling & Whse. Co.

KLAMATH FALLS

O. K. Trnsf. Co., 124 So. 6th. F. C. Murphy,
Owner.
Estd. 1905. Investment, \$15,000.
Whse: M & HHG (1) 4,000 sq. ft.
Ins. \$19 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates,
Motor truck & team service.
RR conn: 160A. Direct siding: 160A.

MARSHFIELD

Ferguson Trnsf. Co., Market ave. & Water-
front. Duncan Ferguson, Owner.
Estd. 1908. Investment, \$8,000.
Whse: M (1) 5,000 sq. ft. non-fireproof.
Ins. \$28 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates,
Motor truck service.
RR conn: 160A.

Smith Terminal Dock, Front & Anderson.
Estd. 1914.
Whses: Stores M & HHG.

Fact. distrib., Motor truck service.
RR conn: 160A.

MEDFORD

Eads Trnsf. & Stge. Co., 22 N. Fir.
Estd. 1910.
Whse.

NORTH BEND

McCullam & Painter, Foot of Virginia.
Estd. 1914.
Whses: Stores M & HHG.
Motor truck service.
RR conn: 160A. Direct siding: 160A.

PENDLETON

Interior Whse. Co.

Penland Bros. Trnsf. Co., 647 Main. Pen-
land Bros., Props.
Estd. 1904.
Whses: HHG (5).
Fact. distrib., Motor truck service.

PORTLAND

Atlas Baggage Trnsf. & Stge. Co., 153 N. 6th.
Estd. 1917.
Whse: Temporary stge.
Motor truck service.

Baggage & Omnibus Trnsf. Co. 55 No. Park.
W. H. Hurlburt, Pres.; C. L. Reed, Sec.;
E. Day, Supt.
Estd. 1882. Investment, \$50,000.
Whse: M & HHG (1) 25,000 sq. ft. non-
fireproof.
Ins. \$1.10 to \$1.40 per \$1,000.
Fact. distrib., charges both individual & flat
rates.
RR conn: 125-99-160A-166.

Brooklyn Trnsf. Co., 373 Hawthorne ave.
H. C. Zinser, Mgr.
Estd. 1907. Investment, \$16,000.
Whse: HHG (1) 3,000 sq. ft. fireproof.
Ins. \$171 per \$1,000.
Motor truck service.
RR conn: 166-160A-145-142.
Assoc: 36.

City Trnsf. & Stge. Co., 73 Front.
Estd. 1905.
Whse: Stores M.

Commercial Trnsf. Co., Inc., 31 1st.
Estd. 1918.
Whse.

Clyde Trnsf. Co., 68 N. 6th. John Clyde,
Prop.
Estd. 1910.
Whse: M & HHG (1).
Fact. distrib., Motor truck service.

East Side Trnsf. Co., 302 E. Morrison.
Estd. 1900.

Empire Trnsf. & Stge. Co., 145 11th. W. W.
Brewster, Pres.; F. H. McCrea, Sec.
Estd. 1910.
Whse: HHG (1).
Motor truck service.

Holman Trnsf. Co., 8 Front. S. W. Herr-
man, Pres.; W. A. Gierschke, Sec. & Traf.
Exec.
Estd. 1864. Investment, \$300,000.
Whses: M (2) HHG (1).
Pool cars, Fact. distrib., Motor truck service.
RR conn: 160A-142-166-145.
Assoc: 3-2.

Hunt Trnsf. Co., 45 N. 5th. Geo. H. San-
ford, Pres. & Mgr.; John Anderson, Sec.
Estd. 1904.
Whse: HHG (1) 2,500 sq. ft. fireproof.
Motor truck service.

W. S. Hurst & Co., 202 Alder. W. S. Hurst,
Owner.
Estd. 1900. Investment, \$10,000.
Whses: GS (4) non-fireproof.
Ins. \$1.35 to \$1.50 per \$100.

Manning Whse. & Trnsf. Co., 403 Hoyt.
Estd. 1914.
Whse: Stores M & HHG.
Pool cars, Fact. distrib., Motor truck service.

Clav S. Morse, Inc., 448 Glenn. Clav S.
Morse, Pres. & Mgr.; A. P. Morse, Sec.;
V. Kestler, Traf. Exec.
Estd. 1906. Investment, \$40,000.
Whses: M & HHG (2) 61,000 sq. ft.
Ins. \$34 to \$1 per \$100.
Pool cars, Fact. distrib., Motor truck & team
service.
RR conn: 176-99-142-160A-166. Direct siding:
142.
Assoc: 36-30.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 256)

DU BOIS, PA.

Du Bois Storage & Carting Co.

DU BOIS, PA.

Our Solid Brick (60 x 120) WAREHOUSE built expressly for storage purposes will carry the heaviest load.

We have our own B., R. & P. R. R. connection.

We Store

Merchandise

Cold Storage

Household Goods

Du Bois, Pa., is the commercial center of a wide territory, and a station on three railways.

HARRISBURG, PA.

Pool Cars

Received-Checked-Distributed
and

Forwarded in Less Than Car Lots

Penna. RR Harrisburg Storage Co.
Sidings Harrisburg, Pa.

ERIE, PA.

ERIE**STORAGE & CARTING COMPANY**

1502 Sassafras Street

Members of A. W. A.,
I. F. W. A., N. Y. F. W. A.,
Am. Chain &
Rotary Club

Warehouse in the center of the city, with trackage from N. Y. Central Lines and switching to all other lines. Unexcelled facilities for handling shipments of household goods and merchandise. Branch house service for manufacturers.



HARRISBURG, PA.

MONTGOMERY & CO.

STORAGE WAREHOUSES

Merchandise Storage—Transferring—Forwarding

Direct Track Facilities

Pool Car Distribution

Members A. W. A. and American Chain of Warehouses

The Men Who Distribute

McDougall Kitchen Cabinets

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

OREGON—Continued

Occidental Whse. & Trnsf. Co., 13th & Everett.
Whse. Stores M (CB).
Fact. distrib., Motor truck service.

C. M. Olsen Trnsf. & Stge. Co., 247 Pine.
C. W. Olsen, Pres.; Geo. M. Olsen, Sec.
Estd. 1885. Investment, \$25,000.
Whse: HHG (1) 25,000 sq. ft. fireproof.
Ins. \$.83 per \$1,000.
Pool cars, Motor truck service.
Assoc: 23-32-36.

Olsen-Roe Trnsf. Co., 514 Hoyt. J. W. Taylor, Pres.; W. Fisher, Sec.; M. F. Finch, Mgr.
Estd. 1900.
Whse: M (1) 10,000 sq. ft. fireproof.
Pool cars, Fact. distrib., Charges flat rates, Motor truck & team service.
RR conn: All entering city.

Oregon Auto-Despatch, 200 N. 13th. A. E. Beard, Pres. & Mgr.; L. R. Smith, Sec.
Estd. 1904. Investment, \$60,000.
Whse: M (1) 30,000 sq. ft.
Ins. \$.93 to \$1.16 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: All entering city.

Oregon Trnsf. Co., 474 Glisan. P. G. Bettendorf, Pres.; J. M. Parke, Sec. & Mgr.; W. H. McMurtry, Traf. Exec.
Estd. 1948. Investment, \$515,000.
Whses: M (5) 311,500 sq. ft. HHG (1) 30,000 sq. ft. Private 200,000 sq. ft. GB 10,000 sq. ft.
Ins. \$.24 to \$.65 per \$1,000.
Pool cars, Fact. distrib., Charges both individual & flat rates, Motor truck & team service.
RR conn: All entering city.
Assoc: 3-36.

Package Delivery Co., 49 Front.
Estd. 1891.
Whse: Stores M.
Motor truck service.

Pihl Trnsf. & Stge. Co.
Estd. 1915.
Whse: Stores M & HHG.
Fact. distrib.

Portland Van & Stge. Co., 15th & Kearney.
Raymond A. Chapin, Pres. & Sec.; A. H. S. Haffenden, Sec.
Estd. 1905. Investment, \$25,000.
Whses: M (1) 10,000 sq. ft. HHG (1) 48,000 sq. ft. One whse fireproof.
Ins. \$.71 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 176-99-142-160A. Direct siding: All entering city.
Assoc: 8-32-23-24.

Post Special Delivery Co., 52 1st. H. E. Cowgill, Jr., Prop.
Estd. 1890. Investment, \$6,000.
Whse: M & HHG (1) non-fireproof.
Pool cars, Fact. distrib., Motor truck & team service.
Assoc: 36.

Security Trnsf. Co., 105 Park.
Estd. 1915.
Whse: Stores M & HHG.

Star Trnsf. Co., 545 Thurman. C. C. Musgrove & J. F. Gilpin, Prop.
Estd. 1910.
Motor truck & team service.

SALEM

Capital City Trnsf. Co., 226 State. F. E. Loose, Mgr.
Estd. 1896. Investment, \$40,000.
Whse: HHG (1) 10,734 sq. ft.
Ins. \$15 to \$20 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 160A. Direct siding: 160A.

SILVERTON

Pacific Trnsf. Co.
Estd. 1900.
Whse: Stores M.
Motor truck service.

THE DALLES

Malcolm A. Moody, 723 E. 2nd. Malcolm A. Moody, Owner & Mgr.
Estd. 1876. Investment, \$25,000.
Whse: M (1).
Ins. \$1.58 to \$1.65 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 145-176. Direct siding: 145.

PENNSYLVANIA**ALLENTOWN**

Hummel Whse. Co., 728 N. 15th. George F. Hummel, Pres.; Joseph T. Hummel, Sec.; John I. Harper, Mgr.
Inc. 1920. Investment, \$100,000.
Whses: M (1) 30,000 sq. ft. non-fireproof.
Ins. \$.18 per \$100 per month.
Pool cars, Fact. distrib.
RR conn: 50-115-151. Direct siding: 115.

ALTOONA

Altoona Stge. & Fwd. Co., 31st & Beale.
F. R. Samuel, Gen. Mgr.
Estd. 1908. Investment, \$100,000.
Whses: M (1) 15,000 sq. ft. HHG (1) 15,000 sq. ft.
Ins. \$15 per \$1,000.
Pool cars, Fact. distrib., Charges flat & individual rates, Motor truck service.
RR conn: 146. Direct siding: 146.

Schnell's Trnsf. & Stge. Co.

BRADFORD

Bisett Bros. Trnsf. & Stge.

BEAVER FALLS

W. F. Ohnezeit Transfer, 824 4th ave. W. F. Ohnezeit, Prop.
Estd. 1905.
Whse: HHG (1).
Motor truck service.
RR conn: 146-154.

BELLEVUE

Bellevue & Avalon Express. C. R. Jolliffe, Prop.
Estd. 1900. Investment, \$20,000.
Whse: M (1).
Ins. \$2 to \$2.50 per \$1,000.
Motor truck service.

(Continued on page 258)

(For Railroad and Association Key Numbers See Pages 65-67)

PHILADELPHIA, PA.



ATLAS

STORAGE WAREHOUSE

Market and Thirty-Seventh Streets
PHILADELPHIA, U. S. A.

MEMBER

National Furniture Warehousemen's Association
American Warehousemen's Association
Pennsylvania Furniture Warehousemen's Association
Canadian Warehousemen's Association

WALTER E. SWEETING
Proprietor & General Manager

PHILADELPHIA, PA.



The most complete service offered in Philadelphia and territory

We are the most thoroughly equipped in Philadelphia for handling household goods, reshipping consolidated cars and storage many classes of merchandise, the Miller North Broad Storage Company is prepared to handle any calls for service. Our large fleet of motor trucks renders quick and efficient service to your patrons.

We are accessible to all depots and suburbs of our city. Our warehouses are within two blocks of North Philadelphia Station of the Pennsylvania Railroad and the 12th and York

Streets Station of the Philadelphia & Reading or the Baltimore & Ohio.

Collections through our office will assure prompt returns.

After March 1, 1921, we will open another new warehouse, which will make all shipments accessible for the Philadelphia district and Pennsylvania R.R. main line towns. Route shipments after March 1st, care of Miller North Broad Storage Company, to our private siding, Pennsylvania R.R., Angora, Pa.

Fireproof and Non-Fireproof Warehouses

Miller North Broad Storage Co.
2709-2721 North Broad Street

PENNSYLVANIA—Continued

BUTLER

Butler Trnsf. Co., 120 Monroe. G. R. Housen, Mgr.
Estd. 1916. Investment, \$20,000.
Whses: M & HHG (1) 3,000 sq. ft. non-fireproof.
Ins. \$25 per \$1,000.
Motor truck service.
RR conn: 146-39-43-34. Direct siding: 146.

Standard Ice & Coal Stge. Co., College & Monroe.
Whses: M (1) 80,000 cu. ft. Assoc: 3.

O. H. Nichols & Sons, 326 McKean. O. H. Nicholas, Mgr.
Estd. 1900. Investment, \$75,000.
Whses: HHG (1) 21,600 sq. ft. fireproof.
Motor truck service. RR conn: 146-43-34-39.

CARBONDALE

John Booth, 17 Salem ave. John Booth, Owner.
Estd. 1883. Whse: Stge of HHG.
Motor truck service.

CARLISLE

James C. Zeigler, 241 Arch.
Estd. 1887. Whse: Stores M & HHG.
Motor truck service.
RR conn: 50. Direct siding: 50.

CHARLEROI

Chester Stge. Whse., Front & Lloyd.

CHESTER

Chester Whse. Co., Inc., Market St. Pier. S. P. Stevenson, Pres.; E. B. McClenochan, Sec.; Wm. Headley, Mgr. & Traf. Exec.
Estd. 1900. Investment, \$300,000.
Whses: M (2) 40,000 sq. ft. non-fireproof.
Ins. \$.70 to \$1.30 per \$100.
Motor truck & team service.
RR conn: 151-150-34.

Headley's Express & Stge. Co., Inc., 10 E. 3rd. Wm. Headley, Pres.; Francis Headley, Sec. & Traf. Exec.; Jos. E. Headley, Mgr.
Estd. 1884. Investment, \$100,000.
Whses: M (2) 20,000 sq. ft. HHG (1) 24,000

sq. ft. non-fireproof. Ins. \$10 to \$19 per \$1,000.
Fact. distrib., Motor truck & team service.
RR conn: 146-151-34.

CONNELLVILLE

Dull's Trnsf. & Stge. Co., 122 E. Peach. Harry Dull, Prop.
Estd. 1911.
Whses: HHG (1) 10,100 sq. ft. Stge of Flour. Motor truck service.
RR conn. Direct siding: 146.

DU BOIS

Du Bois Stge. & Carting Co., Weber ave. & Franklin. Frank Hahne, Pres.; F. I. Schwen, Sec.; T. G. Smith, Mgr.
Estd. 1903. Investment, \$50,000.
Whses: M (1) HHG (1) 43,200 sq. ft.
Pool cars, Fact. distrib.
RR conn: 146-43. Direct siding: 43.

DUQUESNE

Duquesne Trnsf. & Stge. Co., 68-72 N. 1st. N. Williams, Jr., Mgr.
Estd. 1910.
Whses: HHG (1) fireproof.
Motor truck service. RR conn: 146.

EASTON

Mt. Vernon Whse. & Stge. Co., 20 S. 6th. S. E. Miller, Pres. & Mgr.; Robert Rudolph, Sec.
Estd. 1910.
Whses: HHG (2) 26,208 sq. ft. Stores M.
Motor truck service.

ERIE

Erie Stge. & Carting Co., 1502 Sassafras. E. W. Irwin, Pres. & Mgr.; C. D. Taylor, Sec.
Estd. 1906.
Whses: HHG (1) 52,000 sq. ft. Stores M.
Motor truck service.
RR conn: 135. Assoc: 3-16.

Erie Whse. Co., Inc., 1925 Holland. Roland Richardson, Pres. & Traf. Exec.; E. W. Marsh, Sec.
Estd. 1916.
Whse: M (1) 15,400 sq. ft.
Pool cars, Fact. distrib., Charges flat rates.
Motor truck service.
RR conn: Free switching from all lines entering city. Direct siding: 137.

Home Stge. & Cartage Co., 701 E. 5th.

FRANKLIN

S. T. Karns Sons Co., 633 13th. A. S. Karns, Pres.; L. C. Karns, Sec.; F. P. Karns, Mgr.
Estd. 1867. Investment, \$75,000.
Whses: M (1) 10,000 sq. ft. HHG (1) 15,000 sq. ft. non-fireproof.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 88B-135-146. Direct siding: 135.

GERMANTOWN

Nathan Marple & Sons, 5325 Germantown ave.
Estd. 1857.
Whses: Stores M & HHG.
Motor truck service.

Wallace Stge. & Carpet Cleaning Co., 227 Church Lane. W. T. Wallace, Pres.; I. K. Evans, Sec.; Robert Wallace, Mgr.
Estd. 1902. Investment, \$50,000.
Whses: HHG (2) 25,000 sq. ft. non-fireproof.
Motor truck service.
Assoc: 23-33.

GREENSBURG

Greensburg Stge. & Trnsf. Co., Depot St.

HARRISBURG

Harrisburg Stge. Co., 437 S. 2nd. J. Austin Brandt, Pres.; D. Bailey Brandt, Sec.
Estd. 1902. Investment, \$96,000.
Whses: M (2) 57,000 sq. ft. HHG (1) 25,000 sq. ft. One whse fireproof.
Ins. \$8 to \$14.30 per \$1,000.
Pool cars.
RR conn: 146. Direct siding: 146.
Assoc: 3.

Keystone Whse., 2nd & Mulberry. Robert J. Spencer, Supt.; W. C. Wirth, Traf. & Exec.
Estd. 1919.
Whse: M (1) 60,000 sq. ft. fireproof.
Pool cars, Fact. distrib.
RR conn: 146.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 259)

PHILADELPHIA, PA.

Did You Ever Stop to Think

that no matter how carefully your work is done, if care is not used in the **DELIVERY** and **UNPACKING**, goods may be damaged and you are blamed?

It is to **YOUR** interest as well as your **CUSTOMERS** that delivery is made thru competent hands.

We have been giving satisfaction in handling Consignments for over **THIRTY YEARS**.

Send us your next Consignment.

Penn Storage and Van Co.

2136 MARKET STREET

PHILADELPHIA, PA.

Distributing Agents

For Manufacturers



PHILADELPHIA, PA.

Philadelphia

LOCAL BUSINESS

1004-1026 Spring Garden Street

Manufacturing Distributors

Philadelphia, Germantown, Chestnut Hill,
Camden, N. J., Frankford

PENNSYLVANIA—Continued

Montgomery & Co., 25 S. 10th. Fred L. Morgenthaler & J. M. Trace, Mgrs.
Estd. 1875.
Whses: M (2) 75,000 sq. ft. One whse fireproof.
Ins. \$.75 to \$1.25 per \$100.
Pool cars, Fact. distrib., Charges flat & individual rates, Motor truck & team service.
RR conn: 146-151. Direct sidings: 146-151.
Assoc: 3-2.

JOHNSTOWN

Johnstown Stge. & Trnsf. Co., 642 Railroad ave.

KITTANNING

The Shawmut Terminal Co.
Estd. 1897.
Whses: Stores M & HHG.
Motor truck service.

LANCASTER

Keystone Stge. Co., 539 N. Mulberry. T. N. Hostetter, B. F. Hershey, Props.
Estd. 1914.
Whse: HHG (1) 10,200 sq. ft. Stores M.
Fact. distrib., Motor truck service.
RR conn: 146-151.

Lancaster Stge. Co., 342 N. Queen. Chas. F. Stauffer, Pres.; B. G. Stauffer, Sec.; C. M. Neff, Mgr.
Estd. 1906. Investment, \$125,000.
Whses: M (2) 32,000 sq. ft. HHG (1) 10,000 sq. ft. fireproof. One story.
Ins. \$.75 to \$1.25 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 146-151. Direct sidings: 146-151.

Meyers Dray & Stge. Co., 562 No. Prince.

LANDSOWNE

Lansdowne Stge. Whse., 12 Baltimore ave.
R. J. Robinson, 123 E. Baltimore Ave.

LEBANON

Lebanon Stge. Whse., 308 N. 7th. W. F. Rapp, Owner & Mgr.
Estd. 1892. Investment, \$50,000.
Whses: HHG (2) 15,000 sq. ft. non-fireproof.
Ins. \$1 to \$1.10 per \$1,000.
Pool cars, Fact. distrib., Charges flat & individual rates, Motor truck service.
RR conn: 146-151.

McKEESPORT

Biddlestone Trnsf. Co., 420 Sinclair. S. Biddlestone, Mgr.
Estd. 1893. Investment, \$10,000.
Motor truck & team service. Plano moving a specialty.

MEADVILLE

S. C. Betts Stge. & Carting Co., 109 Sycamore Place. S. C. Betts, Pres.; F. W. Betts, Sec.; W. E. Betts, Mgr.
Estd. 1880. Investment, \$50,000.
Whse: M (1) 24,000 sq. ft. fireproof.
Pool cars, Fact. distrib., Charges flat & individual rates, Motor truck & team service.
RR conn: 88B-154.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 261)

PHILADELPHIA, PA.



Columbia Avenue Warehouse
1511-1519
Household Goods Exclusively
Motor Equipment
Moving—Packing—Shipping

TERMINAL WAREHOUSE AND TRANSFER CO.

Green Street and
Delaware Avenue
PHILADELPHIA



Delaware Ave. and Green St.
Warehouse
Water Front
Pool Car Shipments
Manufacturers' Distributing

9 Warehouses—16 Acres of Floor Space—Trackage Facilities
for 17 Cars

Large Organization. Competent Office Warehouse Staff
Members American Warehousemen's Association—American Chain of Warehouses

PHILADELPHIA, PA.



Philadelphia
Office,
Drexel Building

THE SERVICE WHICH IS DIFFERENT

Ten Points For Saving THIS ONE FOR PHILADELPHIA SHIPPERS



LOMBARD 1528, that's the call, Sir, don't waste time looking it up when you have Household Goods, Machinery or Automobiles to ship.

That 'phone of yours is a big convenience, and that call means big savings. No need to spend unnecessary time hunting up telephone calls, nor unnecessary money paying freight bills—just call Lombard 1528, that's all that is necessary.

Never mind if Central does waste a little time getting the connection, for you will save a lot of time—and dollars too—once you connect with our Consolidated Freight Forwarding Service.

Oh it's Export, is it? Then it's more important than ever that you use that 'phone call, for Export Shipments call for a lot of trouble—trouble which vanishes once Central gives you Lombard 1528.

TRANS-CONTINENTAL FREIGHT CO.

Export and Domestic Freight Forwarders
Consolidators of Household Goods, Machinery and Automobiles
DREXEL BUILDING, PHILADELPHIA

New York Cincinnati Boston San Francisco Buffalo Chicago Los Angeles Seattle Cleveland

See page 1 for further details and points

WHICH PUT THE FACT IN SATISFACTION

PENNSYLVANIA—Continued

MONESSEN

A. Marple & Co., 131 Donner ave.
Estd. 1905.
Whse: Stores M & HHG.
Motor truck service.
RR conn: 154.

NEW CASTLE

Keystone Package Delivery Trnsf. & Stge.
Co., 124 Sycamore, S. C. Moore, Mgr.
Estd. 1896. Investment, \$25,000.
Whse: HHG (1) 12,000 sq. ft.
Pool cars, Motor truck & team service.
RR conn: 88B-146-154-34-43.

Lawrence Trnsf. & Stge. Co., Mercer & South.
Estd. 1890.
Whse: Stores HHG.
Motor truck service.

New Castle Trnsf. & Stge. Co., 165 S. Mill.

NORRISTOWN

James McGinnis Co., 201 E. Lafayette.
Estd. 1875.
Whse: Stores M & HHG.
RR conn: 146.

OIL CITY

Carnahan Trnsf. & Stge., 2 Seneca. R. C. Lay, Prop.
Estd. 1876.
Whse: HHG (1) 16,000 sq. ft. fireproof.
Fact. distrib., Motor truck service.
RR conn: 88B.

PHILADELPHIA

Advance Stge. Co., 13 N. 59th. Samuel S. Johnston, Prop. & Owner.
Estd. 1903. Investment, \$15,000.
Whse: HHG (1) 14,000 sq. ft. non-fireproof.
Ins. \$15.30 per \$1,000.
Motor truck service.
Assoc: 33.

A. & M. Stge. & Van Co., 5214 Baltimore ave. Geo. M. Breuninger & Robt. J. Moran, Props.

Estd. 1915.

Whse: HHG (1) 10,000 sq. ft. non-fireproof.
Ins. \$1.37 per \$100.
Motor truck service.
Assoc: 33.

American Stge., Van & Express, 214 S. 10th.
Estd. 1846.
Whse: Stores M & HHG.
Motor truck service.
RR conn: 146.

Atlas Stge. Whse., Market & 37th. Walter E. Sweeting, Gen. Mgr.; Geo. A. Emig, Office Mgr.; Adam H. Tedd, Traf. Exec.
Estd. 1914.
Whse: HHG (1) 40,000 sq. ft. non-fireproof.
Motor truck service.
Assoc: 23-6-33.

Bell Stge., 6924 Woodland ave. Albert P. Hill, Pres.; Elsie M. Flounders, Sec.; Walter Whiteside, Mgr.
Estd. 1902. Investment, \$50,000.
Whse: HHG (1) 3,750 sq. ft. non-fireproof.
Ins. \$13.60 per \$1,000.
Motor truck service.
RR conn: 146-34-151.
Assoc: 33-23.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 264)

The Men Who Distribute

Eclipse Lawn Mowers

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

The Men Who Distribute

Bowser Tanks

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

PHILADELPHIA, PA.

Established 1903



MANUFACTURERS'
DISTRIBUTORS

Direct delivery service throughout Philadelphia
and Camden :: :: Correspondence solicited

Address

Office—5th and Byron Streets
CAMDEN, N. J.

PHILADELPHIA, PA.

Before Shipping to Philadelphia, Pa.

read this letter from the client of a Chicago warehouse who was advised to ship in care of the 20th Century Storage Warehouse Co. On Aug. 18th this is what he wrote them:

"Following your suggestion I got in touch with the 20th Century Warehouse and they handled the unloading of my four freight cars and the uncrating at my house in Haverford. It took them only two days to move all of the furniture from our cars to the house; their men hustled every minute and did their work exceptionally well.

"I thank you for recommending the 20th Century to me and I feel that in the future you will make no mistake in sending other patrons of yours to them."

20th Century Storage Warehouse Co.

3120-30 Market Street, Philadelphia

Opposite West Philadelphia Station

PHILADELPHIA, PA.



ARE YOU ONE

of that growing number
of warehousemen who
find their interests best
protected by consigning
their Philadelphia ship-
ments in our care?

20th CENTURY Storage Warehouse Co.

Opposite West Philadelphia Station, P.R.R.
Philadelphia, Pa.

PITTSBURGH, PA.

BLANCK'S TRANSFER & STORAGE CO.

Office: 6344 Penn. Ave., E. E.
PITTSBURGH PA.

FIREPROOF WAREHOUSE

MOVING, PACKING AND STORAGE
BAGGAGE AND FREIGHT DELIVERY

MOTOR TRUCK SERVICE

SEPARATE ROOMS FOR STORAGE

We Specialize in East Liberty Shipments

*Consign Your Shipments to Us at
East Liberty, Pa.*

PITTSBURGH, PA.

Two Million Feet of Storage Space and Complete Equipment to Match



HAUGH AND KEENAN warehousing and storage facilities are as complete as modern progress permits. Our clients are served with the best of equipment and by the trained and expert personnel we have built up by years of effort.

For handling household goods and merchandise we have every necessary unit. We have trackage direct to warehouse on the Pennsylvania Railroad (East Liberty Station), padded motor vans, experienced workmen, 2,000,000 cubic feet of storage space, best handling facilities, convenient compartments if desired, fireproof and non-fireproof buildings with every precaution to keep any type of shipment in perfect condition.

We are distributors in Pittsburgh of combination cars.

Haugh and Keenan Service includes adequate transportation at all times, any packing and crating needed, traffic and shipping information. We prepare and route shipments to all parts of the world.

For reliability, courtesy, promptness, depend upon us. Inter-city business a specialty.

HAUGH and KEENAN STORAGE & TRANSFER CO.

Established 1889

Incorporated 1898

Centre and Euclid Avenues,

Pittsburgh, Pa.

PITTSBURGH, PA.

HASLEY BROTHERS

TRANSFER AND STORAGE

939 South Canal St., N. S.

PITTSBURGH, PA.

Movers, Packers and Shippers of Household Goods

Fire Protected Storage

SEPARATE SANITARY

Locker Rooms for each lot
of Furniture.

MOTOR TRUCKS—ALL SIZES

Member American Warehousemen's Association

Associated with Judson Freight Forwarding Co.

PENNSYLVANIA—Continued

Peter Cavanaugh, 222 Chestnut.

Estd. 1878.

Whses: M (2) CB.

Fact. distrib., Motor truck service.

Assoc: 34.

Commercial Whse Co., 436 N. 3rd. Partner-

ship: C. N. Walters & Howard K. Hall.

Estd. 1917. Investment, \$15,000.

Whses: M (3) 58,000 sq. ft. Non-fireproof.

Ins. \$5.20 to \$9.60 per \$1,000.

Pool cars, Fact. distrib., Team service.

RR conn: 151.

Continental Stge. Whses., 20th & Chestnut.

Partnership: John H. Doyle & Walter A.

Doyle.

Estd. 1872.

Whses: HHG (4) 100,000 sq. ft.

Pool cars, Motor truck & team service.

Assoc: 3-23-33.

Crawford's Stge. & Express, 5213 Market.**James D. Dorney Co.**, 1204 E. Montgomery

ave. T. L. Flanagan, Pres. & Mgr.; L. A.

Corkery, Treas. & Sec.

Estd. 1890.

Whse: M (1).

Motor truck service.

Fenton Stge. Co., 52nd & Kershaw. Milton

B. Seligman, Owner.

Estd. 1895. Investment, \$35,000.

Whses: M & HHG (4) 75,000 sq. ft. Non-

fireproof.

Ins. \$14.10 to \$16.60 per \$1,000.

Motor truck service.

Assoc: 33.

Exchange Stge. Co., Ltd., 1420 No. 8th.**Fidelity Stge. & Whse. Co.**, 1811 Market.

Whse: HHG (2); 1 whse fireproof.

Assoc: 3.

Gandy Stge. House, 678 N. Broad. Alfred

R. Gandy, Owner & Mgr.

Estd. 1881.

Whse: HHG (1) 27,000 sq. ft. Non-fireproof.

Assoc: 33.

Globe Stge., 418 Chester ave. L. K. Smith,

Pres.; Wm. Strong, Mgr.

Estd. 1918. Investment, \$10,000.

Whse: (1). Non-fireproof.

Motor truck service.

Godley's Stge. Whses., 101 Walnut. Philip

Godley, Prop.; F. D. Godley, Mgr.

Estd. 1855. Investment, \$100,000.

Whses: M (6) 80,000 sq. ft. Non-fireproof.

Ins. \$2.80 to \$9.70 per \$1,000.

RR conn: 146-151. Direct siding: 146.

Assoc: 3.

Guarantee Stge. Co. of Philadelphia, Inc.,

1317 Brown. Gertrude L. Dornisch, Pres.;

Henry J. Dornisch, Mgr. & Sec.

Estd. 1872. Investment, \$5,000.

Whse: HHG (1) 21,000 sq. ft.

Ins. \$15 per \$1,000.

Motor truck service.

Assoc: 33.

Hildenbrand Bros., Broad & Cumberland.

Harvey J. Lutz & Milton A. Hildenbrand,

Props.

Estd. 1877.

Whse: HHG (1). Non-fireproof.

Ins. \$15.40 to \$15.80 per \$1,000.

Motor truck service.

Assoc: 33.

Industrial Cold Stge. & Whse. Co., American

& Berks. Henry Rosenthal, Pres.; Chas.

J. Fritz, Sec.; J. A. Mooney, Mgr.

Estd. 1905. Investment, \$325,000.

Whse: CS (1) 1,250,000 cu. ft. Semi-fire-

proof.

Ins. \$4.90 per \$1,000.

Charges flat rates.

RR conn: 151.

Assoc: 3.

International Warehousing Co., Delaware

ave. & Queen. J. P. Warner, Pres. &

Mgr.; R. W. Fluck, Sec.

Estd. 1903.

Whses: M (1) 80,000 sq. ft.

Pool cars. Factory Dist. Charges both in-

dividual & flat rates, Motor truck & team

service.

RR conn: 146. Direct siding: 146.

David E. Kirk Co., Ltd., 1826 Market.

Estd. 1864.

Whse: Stores M & HHG.

Linfield Ice & Cold Stge. Co., 322 So. Front.

Jacob F. Miller, Pres. & Mgr.; C. F. Bau-

man, Sec.

Estd. 1919. Investment, 50,000.

Whses: CS (2) for eggs & apples. Capacity

100 carloads.

Ins. \$12.50 per \$1,000.

RR conn: 151. Direct siding: 151.

Christian J. Ludwig, 6350 Germantown.

Estd. 1902.

Whse: Stores M & HHG.

Merchants Whse. Co., Delaware ave. Bet.

Chestnut & Water.

Whse: M (3) space includes capacity of

125,000 bbls. flour & 303,264 sq. ft.

RR conn: 146.

Assoc: 3.

Millbourne Stge. Co., 22 N. 52nd.

Estd. 1905.

Whse: Stores M & HHG.

Motor truck service.

Miller North Broad Stge. Co., 2709 No.

Broad. George M. Miller, Sr., Pres.; Buell

G. Miller, Sec.; John L. Tomlinson, Mgr.

Estd. 1893. Investment, \$800,000.

Whses: M (1) 40,000 sq. ft.; HHG (5) 210,000

sq. ft. 4 whses fireproof.

Ins. \$57 to \$1.61 per \$100.

Motor truck service.

RR conn: 151-34. Direct siding: 146-150.

Assoc: 3-33-23.

Monarch Stge. Co., 3870 Lancaster ave.

Estd. 1896.

Whses: Stores HHG.

Motor truck service.

Morrison Stge. & Van Co., 5229 Market.

Estd. 1901.

Whse: Stores M & HHG.

Motor truck service.

North Philadelphia Stge. Co., Inc., 2033 W.

Lehigh ave. W. A. Whitmore, Pres.;

Chas. A. Fitzpatrick, Sec.

Estd. 1911. Investment, \$50,000.

Whses: HHG (2) 60,000 sq. ft.

Ins. \$1.04 per \$100.

Motor truck service.

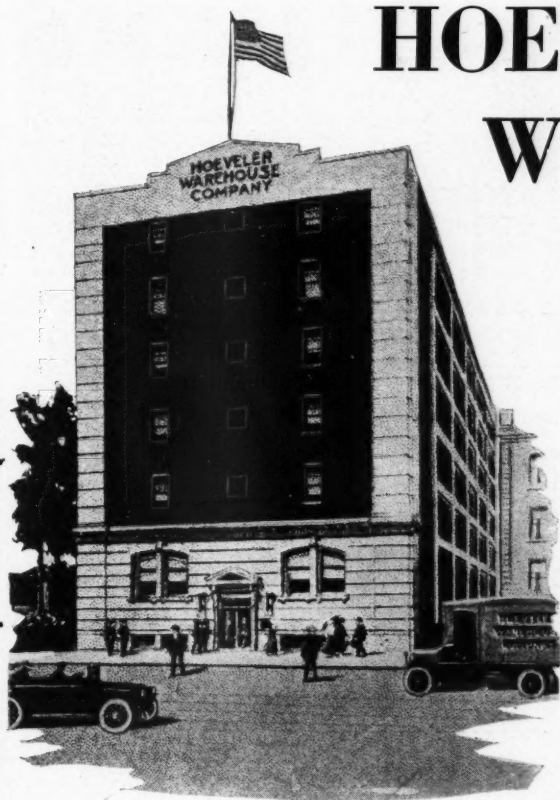
RR conn: 146-151.

Assoc: 33-23.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 266)

PITTSBURGH, PA.



HOEVELER WAREHOUSE COMPANY

**New Fireproof
Warehouse**

We make the handling of household goods a specialty. Hoeveler Service includes everything a patron could want.

Separate rooms for furniture storage.

Art room for storage of pianos, paintings, talking machines and special pieces.

For storage of silverware, wedding gifts, and the like, we have a specially built burglar-proof vault.

Hoeveler Service at your call, any time.

Hoeveler Warehouse Company

750 Millvale Avenue, Pittsburgh, Pa.

PHILADELPHIA, } PA.
PITTSBURGH, }

Expert Shipping Service

Export
Import
Domestic



Low Rates
Prompt Service
Efficiency

Consolidated Carloads of Household Goods and Automobiles to
and from Western Points

Foreign Shipping a Specialty. Thru bills of lading issued to all
parts of the world. Ask us for rates.

Judson Freight Forwarding Company

529 Drexel Building
Philadelphia, Pa.

437 Oliver Building
Pittsburgh, Pa.

PITTSBURGH, PA.

Interstate Trucking Company

Twenty-Fifth St. & A.V.R.R. 1, 2, 3½ and 5 ton trucks
GENERAL HAULING ON HOURLY OR TONNAGE BASIS
Carload Freight and Long Distance Hauling
Experienced Men—Good Equipment Call on Us—Save Time and Money
Trucking Agents for
• Pennsylvania Transfer and Storage Company

PITTSBURGH, PA.

J. O'NEIL EXPRESS & STORAGE

N. S. PITTSBURGH, PENNA.

Furniture and Piano Moving a Specialty. General Hauling.
NEW FIREPROOF STORAGE HOUSE
Separate Rooms

PITTSBURGH, PA.

Oakland Ex. & Transfer Co.

Packers, Storers and Shippers of

HOUSEHOLD GOODS

229 ATWOOD STREET

The Men Who Distribute

Hoosier Kitchen Cabinets

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

PENNSYLVANIA—Continued

O. K. Stge. Whse., 2630 Ridge ave. Nathan
Alperowitz, Prop.
Estd. 1908.
Whses: HHG (2).
Motor truck service.
RR conn: 146.

Pennsylvania Cold Stge. & Market Co., 29th
& Market. W. C. Martin, Pres.; H. A.
Rowland, Sec.; F. H. Herst, Mgr.
Estd. 1890. Investment, \$796,300.
Whse: CS (1) 1,250,000 cu. ft. Non-fire-
proof.
Ins. \$8 to \$10 per \$1,000.
RR conn: 146 Direct siding: 146.
Assoc: 3.

Penn Stge. & Van Co., 2136 Market. Chas.
G. Wightman, Prop.
Estd. 1886.
Whses: HHG (2) 30,000 sq. ft. Non-fire-
proof.

Ins. \$1.34 to \$1.57 per \$1,000.
Pool cars, Motor truck service.
Assoc: 23-3-33.

Pennsylvania Warehousing & Safe Deposit
Co., 113 So. 3rd.
Whses: M (10) CB, 30 acres floor space.
RR conn: 146-34-151.
Assoc: 3.

Philadelphia Local Express, 1004 Spring Gar-
den. Wm. J. Cront, Pres.; D. K. Watson,
Jr., Sec.; Wm. J. Meara, Mgr.
Estd. 1880. Investment, \$600,000.
Fact. distrib., Motor truck & team service.

Philadelphia Warehousing & Cold Stge. Co.,
Delaware & Noble.
Stge. of Gen Mdse & Cold Stge.
Assoc: 3.

Powerton Stge. House, 38th & Powelton ave.
Frederic E. Aaron, Owner & Prop.
Estd. 1897. Investment, \$136,000.
Whse: HHG (1) 75,000 sq. ft. Non-fireproof.
Ins. \$13.70 to \$14.10 per \$1,000.
Pool cars, Motor truck & team service.

RR conn: 146-151-34. Direct sidings: 146-
151-34.
Assoc: 33-23.

Red Lion Stge. Co., 5918 Market. David G.
& Irving J. Middleberg, Partners.
Estd. 1901.
Whses: HHG (2) 22,000 sq. ft. Non-fire-
proof.
Ins. \$1 to \$2 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 146-151-34. Direct siding: 146.
Assoc: 33.

Rex & Co., Inc., 2410 N. Philip. John B. S.
Rex, Pres.; Frank E. Klinger, Sec. & Mgr.;
P. C. Shaffer, Jr., Traf. Exec.
Estd. 1892. Investment, \$50,000.
Whses: M (5) 175,000 sq. ft. Non-fireproof.
Ins. \$.90 to \$1.10 per \$1,000.
Pool cars, Fact. distrib.
RR conn: 151-146-34. Direct siding: 151.
Assoc: 3.

John Rhoads Co., 4157 Lancaster ave. John
F. Rhoads, Prop.; Geo. W. McCullough,
Mgr.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 268)

PITTSBURGH, PA.

MURDOCH

STORAGE & TRANSFER COMPANY

¶ Every facility for the careful handling of household goods.

¶ Motor van and truck service.

¶ Storage for household goods exclusively.

¶ Warehouses centrally located in best residential section.

¶ Our personal attention given to all shipments.

¶ We aim to protect the interests of the shipper, and retain the good will of the customer.

¶ Prompt and efficient service backed by a reliable, practical organization and scientific methods.

CARLOAD SHIPMENTS
SHADYSIDE, PA., P.R.R.

LESS CARLOAD SHIPMENTS
EAST LIBERTY, PA., P.R.R.

546 NEVILLE ST., PITTSBURGH, PA.

BRANCH WAREHOUSE: WILKINSBURG, PA.

PITTSBURGH, PA.

PENNSYLVANIA

TRANSFER & STORAGE COMPANY

James Simpson, President
Edward C. Little, General Manager

Receiving and warehousing of general merchandise in carloads or less than carloads.

Pool Cars Distributed and Reshipped.

Merchandise stocks carried and records kept for out of town concerns.

Rates and Quotations Promptly Furnished.

Pennsylvania Railroad Siding
Warehouse No. 2 1629 Liberty St.

General Offices
25th St. and A. V. R.R.
Pittsburgh, Pa.

PENNSYLVANIA—Continued

Estd. 1886. Investment, \$65,000.
Whses: HHG (3) 24,336 sq. ft. Non-fireproof.
Ins. \$14.70 to \$15.70 per \$1,000.
Pool cars, Motor truck & team service.
RR conn: 146-34-151.
Assoc: 23-33.

Safety Stge. Van & Packing Co., 3712 Market, Thornton M. Lynch, Pres. & Mgr.; Stewart M. Miller, Sec. & Treas.
Estd. 1884.
Whse: HHG (1) 25,000 sq. ft.
Fact. distrib., Motor truck service.
RR conn: 146-151.
Assoc: 28.

Schofield Stge. Whse., 1907 E. Clearfield.
Estd. 1901.
Whses: Stores HHG.
Motor truck service.
RR conn: 146-34-151.

Sumerson's Stge. & Whse., 1902 S. College ave. J. Sumerson, Prop.
Estd. 1880. Investment, \$50,000.
Whse: HHG (1). Non-fireproof.
Motor truck service.
Assoc: 33.

Susquehanna Stge. & Carpet Cleaning Wks., 2217 N. 15th.
Estd. 1897.
Whses: Stores HHG.
RR conn: 151.

Swanson Whse., 50 So. 3rd. James Gallagher, Prop.; W. J. Merry, Mgr.; James Gallagher, Jr., Traf. Exec.
Estd. 1870. Investment, \$300,000.
Whses: M (2) 100,000 sq. ft.
Ins. \$2.30 to \$2.70 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 146. Direct siding: 146.

Terminal Whse. & Trnsf. Co., Delaware ave. & Green. Thos. D. Sullivan, Prop.
Estd. 1904.

Whses: M (8) 700,000 sq. ft.; HHG (1) 65,000 sq. ft. Non-fireproof.
Ins. \$20 to \$30 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 151-146.
Assoc: 3.

Tioga Stge. Whse., Inc., 3417 Germantown ave. Harvey J. Lutz, Pres.; Fred W. Anton, Sec. & Mgr.
1920. Investment, \$25,000.
Whses: HHG (1) 45,000 sq. ft.
Ins. \$14.40 per \$1,000.
Motor truck service.
RR conn: 146-151-34.
Assoc: 33.

Traders Whse., 144 E. Allen. George G. Flerie, Jr.; Pres.; C. Pfeiffer, Sec.
Estd. 1913. Investment, \$2,500.
Whse: M (1) 100,000 sq. ft. Fireproof.
Ins. \$68 per \$1,000.
RR conn: 146-151-34.

Trans-Continental Freight Co., Drexel Bldg. F. L. Bateman, Pres.; W. L. Taylor, Tres. & Sec.; Chas. Milbauer, Mgr.
Estd. 1900.
Whse: M (1) 10,000 sq. ft.
Pool cars, Fact. distrib.
RR conn: 151-146. Direct sidings: 146-151.
Assoc: 33-23-3.

20th Century Stge. Whse. Co., 3120 Market. George H. Borst, Pres. & Sec.; W. H. Protzman, Mgr.
Inc. 1917. Investment, \$325,000.
Whse: Stge. of HHG.
Ins. \$72 fireproof, \$1.79 non-fireproof per \$1,000.
Motor truck service.
RR conn: 146-34-151.
Assoc: 23-33.

Victory Stge. Co., 5206 Filbert. Fred J. Brill, Owner.
Estd. 1907. Investment, \$40,000.
Whse: HHG (1) 20,000 sq. ft. Non-fireproof.
Ins. \$15.30 per \$1,000.
Motor truck service.
Assoc: 33.

J. H. Walker, 2312 N. 15th.
Estd. 1890.
Whse: HHG (1) 50,000 sq. ft.
Motor truck service.
RR conn: 34-146-151.
Assoc: 28.

Wallace Stge. & Carpet Cleaning Co., 1828 N. 20th. W. T. Wallace, Pres.; I. K. Evan, Sec.; Rob't. Wallace, Mgr.
Estd. 1902. Investment, \$50,000.
Whses: HHG (2) 25,000 sq. ft. Non-fireproof.
Motor truck service.
Assoc: 23-33.

PITTSBURGH

W. R. Ahern, 101 Galveston ave.
Estd. 1895.
Whse: Stores M & HHG.
Pool cars, Fact. distrib., Motor truck service.

Aisnauer Trnsf. & Stge., 64 Carnival Way.

W. J. Beltier, 622 2nd ave. W. J. Beltier, Owner & Traf. Exec.
Whse: M (1) 27,000 sq. ft.
Ins. \$.80 to \$.90 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 34-146-154. Direct siding: 34.

Belmar Moving & Stge. Co., 517 Homewood ave. A. Levitin, Pres. & Sec.; H. Levitin, Mgr.
Estd. 1911. Investment, \$55,000.
Whse: HHG (1) 15,600 sq. ft. Non-fireproof.
Ins. \$10 to \$15 per \$1,000.
Pool cars, Fact. distrib., Charges both individual & flat rates, Motor truck service.
Assoc: 34.

Blanck's Trnsf. & Stge. Co., 6344 Penn ave. J. J. Blanck, Pres.; C. J. Blanck, Sec.; H. A. Blanck, Mgr.
Estd. 1880. Investment, \$25,000.
Whses: HHG (1) 45,000 sq. ft. Fireproof.
Ins. \$2.70 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates.
Motor truck & team service.
RR conn: 146.
Assoc: 23-33.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 270)

PITTSBURGH, PA.

SHANAHAN

TRANSFER & STORAGE COMPANY

ESTABLISHED 1865

CONSIGN
PITTSBURGH
SHIPMENTS

IMMEDIATE
RETURNS ON
RECEIPT OF
BILL OF
LADING



FIRE PROOF
STORAGE
FOR
HOUSEHOLD
GOODS ONLY

ALL SEPARATE
APARTMENTS

5th Ave. at McKee Place, PITTSBURGH, PA.

Center of City

PITTSBURGH, PA.

UNION STORAGE COMPANY

Cold Storage and U. S. Customs Bonded Storage

Warehouse 3, 4 and 5 (Cold Storage and U. S. Customs Bonded), Liberty and Second Avenues. Bill freight Pennsylvania Railroad, Duquesne Station, Pittsburgh.

Warehouses 6, 7 and 8 are conducted exclusively for storage of freight by common carriers.

General Office

LIBERTY AND SECOND AVENUES
PITTSBURGH, PA.

PENNSYLVANIA—Continued

Central Whse. Co., Carson & Smithfield.

Commercial Stge. Co., Harris Island.
Estd. 1918.
Whse: Stores M.
Fact. distrib.

Darby Trnsf. & Stge. Co., 34 Carson.

Donaldson Trnsf. & Stge. Co., 840 N. ave.
Thos. Donaldson, Prop.
Estd. 1865.
Whse: HHG (1) 21,000 sq. ft.
Motor truck service.
RR conn: 146.
Assoc: 25.

Duquesne Whse. Co., Barbeau & Duquesne
Way. R. L. Spencer, Supt.; H. A. Bietenduefel, Agent & Traf. Exec.
Estd. 1906.
Whse: M (1) 160,000 sq. ft. Fireproof (GB)
2,500 sq. ft.
Ins. \$1.80 to \$4.50 per \$1,000.
Pool cars, Fact. distrib.
RR conn: 146.

Hasley Bros. Trnsf. & Stge., 939 So. Canal.
Walter Hasley, Mgr.
Estd. 1878. Investment, \$110,000.
Whse: HHG (1) 26,600 sq. ft.
Ins. \$8.60 per \$1,000.
Motor truck & team service.
RR conn: 146-152-43-34-154. Direct siding:
146.
Assoc: 3.

Haugh & Keenan Stge. & Trnsf. Co., cor.
Center & Euclid aves. Jas. F. Keenan,
Pres.; J. H. Gross, Sec.; W. Walter Dolan,
Mgr.; H. G. Walsh, Traf. Exec.
Estd. 1889. Investment, \$500,000.
Whses: M (1) 60,000 sq. ft.; HHG (3) 140,000
sq. ft. 2 whses fireproof.
Ins. \$4.46 to \$1.28 per \$100.
Pool cars, Fact. distrib. Motor truck service.
RR conn: 146. Direct siding: 146.
Assoc: 3-8-6-33.

Hoeveler Whse. Co., 750 Millvale ave. James
H. Hoeveler, Pres.; Andrew J. Mellon, Sec.
Estd. 1915. Inc. 1917. Investment, \$100,000.
Whse: HHG (1) 50,000 sq. ft. Fireproof.
Ins. \$3.70 per \$1,000.
Motor truck service.
Assoc: 3-23-33.

Interstate Trucking Co., 25th & Ave RR.
Edw. C. Little, Prop.
Estd. 1919. Investment, \$25,000.
Whses: M (2) 96,000 sq. ft. GB (1).
Pool cars, Fact. distrib. Motor truck service.
RR conn: 146. Direct siding: 146.

Jackson Trnsf. Co., 729 Bellefonte. W. H.
Jackson, Mgr.
Estd. 1897. Investment, \$8,000.
Whse: M (1) 1,800 sq. ft. Fireproof.
Ins. \$.60 to \$.70 per \$1,000.
Pool cars, Fact. distrib. Charges either in-
dividual or flat rates, Motor truck & team
service.
RR conn: 34-146-154.

Judson Freight & Forwarding Co., 437 Oliver
Bldg.
Ships HHG, automobiles & machinery, con-
solidates Mdse cars to New York & East.
Assoc: 3-8.

Little Stge. & Trnsf. Co., 1100 Reedsdale.

McFarland Trnsf., Stge. & Distrib. Co., 101
Galveston ave. Walter McFarland, Pres.
& Gen. Mgr.; C. W. Bender, Traf. Exec.
Estd. 1884. Investment, \$30,000.
Whse: M (1) 120,000 sq. ft. Non-fireproof.
Ins. \$.12 to \$.22 per \$1,000.
Pool cars, Fact. distrib. Motor truck & team
service.
RR conn: 34-146-43.

Manchester Trnsf. & Stge. Co., 1406 Beaver
ave. N. S. C. H. Erdmann, Prop.
Estd. 1905.
Whse: HHG (1) 15,000 sq. ft. Non-fireproof.
Pool cars, Fact. distrib. Motor truck & team
service.

Murdoch Stge. & Trnsf. Co., 546 Neville.
D. V. & E. A. Murdoch, Props.
Estd. 1893.
Whses: HHG (2) 53,735 sq. ft. Non-fireproof.
Ins. \$.98 per \$100.
Motor truck service.
RR conn: 146-34-135-43.
Assoc: 3-23.

Oakland Express & Trnsf. Co., 229 Atwood.
W. J. Moore, Pres. & Mgr.; M. R. Halner,
Sec. & Treas.
Estd. 1913.
Whse: HHG (1).
Fact. distrib. Motor truck service.

J. O'Neil Express & Stge., 1009 Bidwell.
John O'Neil, Prop.; George Fletcher, Mgr.
Estd. 1887. Investment, \$125,000.
Whse: HHG (1) 28,000 sq. ft. Fireproof.
Ins. \$0.54 per \$100.
Pool cars, Motor truck & team service.
RR conn: 146-43-154-34.
Assoc: 3.

Pennsylvania Trnsf. & Stge. Co., 25th &
Ave. RR. James Simpson, Pres.; H. A.
Bietenduefel, Sec.; Edward C. Little, Mgr.
Estd. 1917. Investment, \$65,000.
Whses: M (2) 96,000 sq. ft. GB (1), 15,000 sq.
ft.
Ins. \$1.41 per \$100.
Pool cars, Fact. distrib. Motor truck service.
RR conn: 146. Direct siding: 146.

P & L E R R Central Whse., Carson. Carl
Kimling, Asst. Mgr.; H. G. Sylvester, Mgr.
Estd. 1913.
Whses: M (30) 386,000 sq. ft. All whses
fireproof.
Fact. distrib.
RR conn: 135-154.

Pittsburg Distributing Co., 601 Empire Bldg.
Henry Potter, Owner & Mgr.
Estd. 1910.
Pool cars, Fact. distrib.

Pittsburgh Terminal Whse. & Trnsf. Co.,
Carson, 3rd, 4th & McKean.
Whses: M & C (40).
Assoc: 3.

Shanahan Trnsf. & Stge. Co., 3500 5th ave.
D. F. Shanahan, Pres.; Geo. A. Shanahan,
Sec. C. C. Shanahan, Mgr.
Estd. 1865. Investment, \$500,000.
Whses: HHG (3) 220,500 sq. ft. 2 whses
fireproof.
Motor truck service.
Assoc: 3-23.

Union Stge. Co., 2nd & Liberty aves. John
L. Porter, Pres.; C. L. Schaub, Sec. & Mgr.
Estd. 1880. Investment, \$767,000.
Whses: M (3), CS (3), GB 1. 15,000 sq. ft.
Ins. \$0.76 per \$100.
Motor truck service.
RR conn: 146.
Assoc: 3.

Weber Express & Stge. Co., 4616 Henry.
Wm. F. Lang, Pres.; Wm. Paine, Sec.
Estd. 1891.
Whse: HHG (1) 4,950 sq. ft.
Motor truck service.
RR conn: 146.
Assoc: 25.

White Trnsf. & Stge. Co., 708 Duquesne
Way. Jos. White, Pres. & Sec.
Estd. 1885. Investment, \$85,000.
Whse: HHG (1) 30,000 sq. ft. Non-fire-
proof.
Ins. \$1.90 per \$1,000.
Pool cars, Fact. distrib. Motor truck service.
RR conn: All entering city.

PITTSBURGH

Pittston Trnsf. Co., 8 Broad. J. J. Mon-
dean, Prop.
Estd. 1884. Investment, \$25,000.
Whses: M & HHG (1) 10,000 sq. ft. Semi-
fireproof.
Ins. \$15 to \$17.80 per \$1,000.
Pool cars, Fact. distrib. Motor truck & team
service.
RR conn: 115. Direct siding: 115.

READING

Columbia Whse. Co., S. W. Cor. 5th & Lau-
rel. John J. Kutz, Pres.; P. A. Bushong,
Sec.; Frank W. Ulmer, Mgr.
Estd. 1912. Investment, \$100,000.
Whse: M (1) 80,000 sq. ft.
Ins. \$1.50 to \$2 per \$1,000.
Fact. distrib. Charges flat rates.
RR conn: 151-146. Direct siding: 146.

SCRANTON

Geo. W. Brown Draying Co., Lackawanna
ave. & Cliff. G. W. Brown, Pres.; A. Esch-
enbach, Mgr.
Estd. 1886. Investment, \$110,000.
Whses: HHG (2) 69,488 sq. ft. Fireproof.
Pool cars, Motor truck & team service.

Lackawanna Cold Stge. Co., 706 Wyoming
ave. Ira T. Gleason, Pres.; David W. Phil-
lips, Sec.; E. S. Wilson, Mgr.
Investment, \$300,000.
Whses: M & HHG space 1,000,000 cu. ft.
Ins. \$.50 to \$.70 per \$1,000.
RR conn: 80-50-88B. Direct siding: 81.
Assoc: 3.

R. F. Post, Drayman, 44 Lackawanna ave.
Carrie I. Post, Mgr.
Estd. 1885.
Whses: M (1) HHG (1). Non-fireproof.
Pool cars, Fact. distrib. Charges flat rates,
Motor truck & team service.
RR conn: 80-50-81. Direct siding: 80.

Quackenbush Whse. Co., Cor. Penn & Vine.
J. V. P. Quackenbush, Pres.; E. C. Fordham,
Sec.; M. A. Warf, Traf. Exec.
Estd. 1894. Investment, \$300,000.
Whses: M (3) 200,000 sq. ft.; HHG (1) 20-
000 sq. ft. Non-fireproof.
Ins. \$.50 to \$1.25 per \$1,000.
Pool cars, Fact. distrib. Motor truck service
RR conn: 80-81.
Assoc: 3-2.

SHAMOKIN

D. J. Jones Fireproof Stge. Whse., 14 So.
Market. D. J. Jones, Owner.
Estd. 1913.
Whses: HHG & M (1). Fireproof.
Pool cars, Fact. distrib. Charges either in-
dividual or flat rates. Motor truck ser-
vice.
RR conn: 151-146.

SHARON

F. E. Kerr Co., 159 Pitt. Chas. A. Lytle,
Pres.; F. E. Kerr, Sec. & Mgr.
Estd. 1902. Investment, \$60,000.
Whses: M (3) HHG (3). Total floor space,
19,650 sq. ft. non-fireproof.
Ins. \$1.80 to \$2.50 per \$1,000.
Pool cars, Fact. distrib. Motor truck &
team service.
RR conn: 88B-146-135-154. Direct sidings:
88B-154-135.
Assoc: 16.

WAYNE

E. F. Kromer & Son, 225 E. Lancaster Ave.

WILKES-BARRE

Quackenbush Whse. Co., 95 Bennett.
Whse: M & HHG (1) 26,000 sq. ft.
RR conn: 115.

WILKINSBURG

Murdoch Stge. & Trnsf. Co., 900 Penn ave.
Estd. 1893.
Whses: Stores M & HHG.
RR conn: 146.

R. H. Swisshelm, 723 Wood. R. H. Swiss-
helm, Owner.
Estd. 1908. Investment, \$35,000.
Whse: HHG (1) 13,000 sq. ft. Non-fireproof.
Ins. \$.20 per \$1,000.
Pool cars, Fact. Dist. Team service.
RR conn: 146.
Assoc: 25.

WILLIAMSPORT

West End Furniture Co., 736 W. 4th. W. D.
Leeds, Prop.
Estd. 1895.
Whse: HHG (1) 33,000 sq. ft.
Fact. distrib. Motor truck service.
RR conn: 146.
Assoc: 28.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 273)

PITTSBURGH, PA.

WEBER**EXPRESS & STORAGE COMPANY**

GENERAL HAULING

Moving, Packing and Storing of Furniture and Pianos

4620 HENRY STREET

LANCASTER, PA.

Lancaster Storage Co.

Lancaster, Pa.

Merchandise Storage, Household Goods, Transferring, Forwarding

Manufacturer's Distributors, Carload Distribution
Local and Long Distance Moving
Railroad Sidings

PITTSBURGH, PA.

Pittston Transfer Co.

Pittston, Luzerne Co., Pa.

Storage, Local and Long Distance Cartage

We are geographically located in the center of the Wyoming Valley Anthracite Coal Fields. Just the location for distribution. Within a radius of fifteen (15) miles have a population of half a million people.

MR. DISTRIBUTION MANAGER

For our mutual benefit do not overlook our location and the class of the service we offer.

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Siding on P. R. R. and P. & R.

The Men Who Distribute

Scott's EmulsionRead DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

The Men Who Distribute

Mellin's FoodRead DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

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The Keystone Package Delivery & Transfer Co.

S. C. MOORE, Manager

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Warehouse: Diamond St.

NEW CASTLE, PA.*Member of The Illinois Furniture Warehousemen's Association
and New York Furniture Warehousemen's Association***HOUSEHOLD GOODS****MOVED****STORED****PACKED****SHIPPED**

By Experts

Long Distance Hauling

Heavy Machinery a Specialty

Moving of Safes, Boilers and

Parcel Delivery to Any Part of the City

OIL CITY, PA.

In Oil City It's the Carnahan Transfer & Storage Company

We act as distributing and forwarding agents for any article of merchandise. We specialize in the transfer of household goods, freight and heavy hauling. Motor equipment. Sixteen thousand square feet of floor space provides storage space for household goods, merchandise, new automobiles and implements. Railroad siding.

Call on us at any time for service in Oil City.

CARNAHAN TRANSFER & STORAGE COMPANY

Duncombe Street

Oil City, Pa.

READING, PA.

Columbian Warehouse Company

Storage, New Merchandise Exclusively.
Modern Building, Lowest Insurance Rates.
S. W. Cor. 5th & Laurel Sts.

SCRANTON, PA.



Local & Long Distance Hauling
Manufacturers' Distributors—
Carload Distributions
R. F. POST ESTATE.

SCRANTON, PA.

The Quackenbush Warehouse Co.

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Carting, Shipping. R.R. Siding. Manufacturers
Distributors

Correspondence Solicited

Scranton, Pa.

The Shippers Index

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Distribution & Warehousing

is the meeting place of those who
need and are looking for warehouse
facilities and those who can supply
them.

RHODE ISLAND

BRISTOL

The Perry Co., 814 Hope. S. E. T. Perry, Pres.; W. W. Perry, Mgr.
Estd. 1896. Investment, \$5,000.
Whses: M (1) 600 sq. ft., HHG (2) 15,000 sq. ft.
Ins. \$12.25 per \$1,000.
RR conn: 138.

EAST PROVIDENCE

Fox Point Whses., Inc., 24 Valley St. J. W. Mackenzie, Pres.; G. W. Brewster, Sec. & Mgr.
Estd. 1920. Investment, \$50,000.
Whses: Cotton (5) 60,000 sq. ft. Non-fireproof. Privately bonded.
Ins. \$2.80 per \$1,000.
RR conn: 138.

NEWPORT

Andrews Express & Stge. Whse., 7 Fir. Harry G. Andrews, Pres.; Wm. Andrews, Sec. & Mgr.
Estd. 1880. Investment, \$30,000.
Whses: HHG (2) 24,000 sq. ft. (1) Fireproof. Ins. \$10 to \$19.50 per \$1,000.
Pool cars, Motor truck and team service.
RR conn: 138.

Vernon's Stge., John.

PAWTUCKET

Wightman Express Co., 240 Barton. C. F. Thurber, Prop.
Pool cars, Fact. distrib., charges flat and individual rates. Motor truck & team service.
RR conn: 138.

PROVIDENCE

Broadway Stge. Co., 14 Merrill. James L. Foster, Pres.; Walter Wyman, Sec. & Mgr.
Estd. 1914.
Whse: M (1) 23,000 sq. ft. Fireproof Stores HHG.
Fact. distrib., charges flat rates.

Cady Moving Stge. Co., 62 Dudley. Daniel C. McQueeney, Pres.; Albert M. Steinert, Sec.; John A. Creamer, Mgr.
Estd. 1874.
Whse: HHG (1) 25,000 sq. ft. Non-fireproof. Ins. \$12.50 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 138.

Orrin E. Jones, 59 Central. G. W. Jones, Supt. & Traf. Exec.
Estd. 1893.
Whses: HHG (5) 84,000 sq. ft. Non-fireproof. Motor truck & team service.
Ins. \$5.50 to \$26.30 per \$1,000.

Merchants Cold Stge. & Whse. Co., 160 Kingsley Ave. L. H. Comstock, Pres.; J. Earle Bacon, Sec.; W. B. Mason, Mgr.
Estd. 1893. Investment, \$500,000.
Whses: M (1) 50,000 sq. ft.; CS (1) 175,000 sq. ft. One whse fireproof.
Ins. \$.40 to \$.57 per \$100.
Pool cars, Fact. distrib.
RR conn: 138.
Assoc: 3-21.

Providence Whse. Co., 20 Mason St. R. G. Hazard, Pres.; O. C. Goodwin, Sec.; W. A. Bowen, Mgr.
Whses: M (10) 200,000 sq. ft.
Ins. \$.30 per \$1,000.

Seymour & Hunt Co., Inc., 169 Canal.
Estd. 1886.
Whse: Stores M.
Motor truck service.
RR conn: 138.

Terminal Whse. Co. of Rhode Island, Inc., Allen Ave. foot of Oxford. Wm. M. Harris, Jr., Mgr.; Wm. A. Willspaugh, Sec.
Estd. 1912. Investment, \$800,000.
Whses: M (5) GB (1).
Ins. \$.20 to \$.40 per \$1,000.
Pool cars, Fact. distrib., charges flat and individual rates. Operates traffic dept.
Assoc: 3-21.

WESTERLY

Rogers Bros., 70 High. D. Harold Rogers, Pres.
Estd. 1876. Investment, \$10,000.
Whses: M (1) 5,000 sq. ft.; HHG (1) 5,000 sq. ft. Non-fireproof.
Motor truck service.
RR conn: 138.

SOUTH CAROLINA

ANDERSON

Standard Whse. Co.

BEAUFORT

Morrall Furniture Co., A. S. Morrall, Pres. J. F. Morrall, Sec. & Mgr.
Estd. 1908.
Whses: M & HHG (2) 14,000 sq. ft.; 1 whse fireproof.
Ins. \$20 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 54.

CHARLESTON

Charleston Whse. Co., 4 Secession.

Southeastern Whse. Co., 8 Hasell.
Pool cars.

COLUMBIA

J. N. Finlay Trnsf. Co.

Standard Whse. Co., 1340 Main.
Estd. 1905.
Whses: Stores M.

GREENVILLE

Security Stge. Co.

NEWBERRY

Standard Whse. Co.

SPARTANBURG

Carey Trnsf. & Stge. Co., 122 So. Church. Felix A. Ward, Ass't Mgr.; P. A. Carey, Mgr.
Estd. 1907. Investment, \$20,000.
Whses: M (1) 1,875 sq. ft.; HHG (2) 3,750 sq. ft. Non-fireproof.
Ins. \$10 to \$21 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 160-54. Direct siding: 54.

SOUTH DAKOTA

ABERDEEN

Aberdeen Stge. Co., Ira Kruger, Pres.; S. E. Keane, Sec. & Mgr.
Estd. 1920. Investment, \$40,000.
Whses: M & HHG (1) 10,800 sq. ft.; M (1) 14,000 sq. ft. Non-fireproof. SB (1).
Ins. \$1.90 to \$2.17 per \$1,000.
Pool cars, Fact. distrib.; Motor truck and team service.
RR conn: 60-69-99-124. Direct siding: 60.
Assoc: 8.

Hugger Trnsf. Co.

CHAMBERLAIN

F. A. Reynolds. F. A. Reynolds, Owner.
Estd. 1919. Investment, \$10,000.
Whses: M & HHG (1) 5,000 sq. ft.

DEADWOOD

Black Hills Trnsf. & Fuel Co. Paul Newman, Prop.
Estd. 1890. Investment, \$20,000.
Whses: M (1) HHG (1). Non-fireproof.
Ins. \$1.50 to \$2.50 per \$100.
Pool cars, Fact. Distrib., Motor truck & team service.
RR conn: 55-69.

MITCHELL

Mitchell Stge. & Trans. Co. W. M. North, Mgr.
Estd. 1919. Investment, \$15,000.
Whses: M (1) 10,000 sq. ft.; HHG (1) 10,000 sq. ft. Non-fireproof SB (1).
Ins. \$2.61 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates, Motor truck service.
RR conn: 60. Direct siding: 60.

PIERRE

Blue Line Trnsf., 270 Fort. W. A. Grebling, P. J. Schuchart, Props.
Estd. 1899.
Whse: Stores M.
Pool cars, Fact. distrib., Motor truck service.

SIOUX FALLS

City Stge. & Trnsf. House, 412 E. 8th. W. A. Burlet, Pres. & Mgr.; S. E. Burlet, Sec.
Inc. 1917. Investment, \$30,000.
Whse: M (1) 30,000 sq. ft. Non-fireproof. SE (1).
Ins. \$22.50 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 60. Direct siding: 60.
Assoc: 8.

Sioux Falls Whse. Co., 120 1st ave.
Whses: Stores HHG.
Pool cars, Fact. distrib.
RR conn: 63.

Strahon Trnsf. Line, 216 No. Philips. Guy L. Strahon, Mgr.
Estd. 1878.
Whses: M (1) 20,000 sq. ft.; HHG (1) 15,000 sq. ft. Non-fireproof. SP.
Ins. \$.98 up per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 99-69-104-63-60. Direct siding: 60.
Assoc: 8.

WATERTOWN

Elkins & Skinner Trnsf. & Stge. Co., 220 1st Ave., N. W. Ed. T. Elkins & Will Skinner, Co-partners.
Estd. 1919. Investment, \$30,000.
Whses: M (1) HHG (1). Total 8,000 ft. Non-fireproof.
Ins. \$1.50 per \$100.
Pool cars, Fact. distrib., Charges flat rates, Motor truck & team service.
RR conn: 69-124-99. Direct siding: 99.

McLaughlin's Trnsf., 111 1st st., S. W.
Whse: Stores M & HHG.
Motor truck service.

Skinner's Trnsf. Line, 312 East Kemp. J. A. Skinner, Pres. & Mgr.; Mabel Clifgard, Sec.
Estd. 1905. Investment, \$30,000.
Whses: M (1) 6,000 sq. ft.; HHG (2) 8,000 sq. ft. 1 whse fireproof.
Ins. \$.76 to \$2.71 per \$1,000.
Fact. distrib., Motor truck & team service.
RR conn: 99-69-124-63. Direct siding: 124.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 275)

The Men Who Distribute
Crystal Domino Sugar

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

The Men Who Distribute
**Aunt Jemima Pancake
Flour**

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PROVIDENCE, R. I.

TERMINAL WAREHOUSE CO. OF RHODE ISLAND

ALLEN AVENUE, FOOT OF OXFORD STREET ON PROVIDENCE RIVER

PROVIDENCE, RHODE ISLAND, U. S. A.

Several Acres of Yard Storage—Sidetrack Capacity 75 Cars—Also the most modern Storage Warehouses in New England, with side track capacity for 75 cars—Also several acres of yard storage



Lowest Insurance Rates
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Good Depth of Water
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James Le Roy Foster, Pres.

Walter Wyman, Mgr.

Rhode Island's Only Fireproof Warehouse

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Expert Packing—Long Distance Moving
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Sales Department—New and Second
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Safe Deposit Boxes—\$3 to \$75 per year
Special rates by day, week or month
Vaults for Silverware and Valuables

**Merrill & Federal Streets
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Open from 8 A. M. to 6 P. M.

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PROVIDENCE, R. I.

CADY MOVING & STORAGE CO.

STORAGE WAREHOUSES
Household Furniture and Pianos
Packing, Crating and Shipping.
62 to 70 Dudley Street.

ABERDEEN, S. D.

Aberdeen Storage Company

Aberdeen, S. D.

Storage and Distributors
Pool Cars Solicited

The Men Who Distribute

Lux and Rinso

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and consult the Shippers' Index

The Men Who Distribute

Log Cabin Maple Syrup

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

TENNESSEE

BRISTOL

City Hall Stge. Co., P. O. Box 2.
Estd. 1906.
Whse: Stores HHG & M.
Fact. distrib.

CHATTANOOGA

Chattanooga Trnsf. & Stge. Co., 10th & Georgia Ave. Fred A. Bryan, Pres. & Mgr.; H. L. Fields, Sec.
Estd. 1890.
Whses: HHG (2) 105,000 sq. ft. Stores M.
Fact. distrib., Motor truck service.

Chattanooga Whse. & Cold Stge. Co., 212 King. Theo. F. King, Pres. & Mgr.; F. W. Lupton, Sec.
Estd. 1912. Investment, \$50,000.
Whses: HHG (1) 16,000 sq. ft. CS (1) 24,000 sq. ft. Stores M.
Ins. \$.74 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates, Motor truck & team service.
RR conn: All entering city. Direct siding: 132.
Assoc: 2-3.

Bryan Trnsf. & Stge. Co.

Crabtree Trnsf. & Stge. Co., 115 E. Main. Foy G. Crabtree, Pres. & Mgr.; R. T. Olmsted, Sec.; J. M. Yarbrough, Traf. Exec.
Estd. 1917. Investment, \$10,000.
Whses: M (1) 50,000 sq. ft.; HHG (1) 38,000 sq. ft. Non-fireproof.
Ins. \$.50 to \$.75 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 6. Direct sidings: 6.
Assoc: 38.

Main Street Trnsf. & Stge. Co., 2 & 4 Carr. J. R. Owings, Pres. & Mgr.; W. J. Brown, Sec.
Estd. 1914.
Whses: Stge of HHG & M.
Fact. distrib., Motor truck service.
Assoc: 38.

JACKSON

John Durham Trnsf. & Stge. & Coal Co.

Howard Trnsf. Stge. & Coal Co., 125 W. College.
Whse: Stores M & HHG.

KNOXVILLE

Copper Stge. & Trnsf. Co., 986 No. Broadway. Estd. 1914.
Whse: Stores M & HHG.

Edelen Trnsf. & Stge. Co., 713 N. Broadway. J. W. Edelen, Pres.; H. H. Bridgeman, Sec.
Estd. 1887. Investment, \$75,000.
Whses: HHG (3) 80,000 sq. ft. One whse fireproof.
Ins. \$.45 to \$1.92 per \$1,000.
Motor truck service.
RR conn: 113-118.

Harrill's Trnsf., 215 W. Jackson Ave. G. M. Harrill, Owner; G. M. Harrill, Jr., Mgr.
Estd. 1866.
Pool cars, Motor truck and team service.

Knoxville Ice & Cold Stge. Co., 613 McGhie. J. K. Griffin, Pres.; J. P. Roddy, Sec.; W. R. Griffin, Mgr.
Whse: CS (1) 3,000.
Motor truck service.
RR conn: 118-160. Direct sidings: 118-160.

C. C. Sullins Sales Agent, Inc., 202 E. Depot. C. C. Sullins, Pres. & Mgr.; Jas. M. Sullins, Sec.
Estd. 1912.
Whses: M (1) 20,000 sq. ft. Fireproof.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 118-160. Direct sidings: 118-160.

MEMPHIS

Acme Trnsf. & Stge. Co., Inc., 12 Huling Ave. Thos. A. Bradley, Pres.; H. N. McEwen, Vice-Pres.; C. W. Chamberlain, Mgr.
Whses: M (1).
Pool cars, Fact. distrib., Charges flat and individual rates, Motor truck & team service.
RR conn: All entering city. Direct siding: 104.

Kerby Furn. Stge. Co., 135 No. Main.

Memph's Cold Stge. & Whse. Co., 99 So. Front.
Estd. 1901.

Whses: CS (3) 1,000,000 cu. ft.
RR conn: 104.
Assoc: 3.

Memphis Stge. Co., 287 Madison Ave. L. O. Read, W. E. Cheever, Props.
Estd. 1901.
Whse: HHG (1) 150,000 sq. ft.
Motor truck & team service.

Municipal River-Rail Terminals & Whses., 210 W. Ga. Ave. Owned by City of Memphis, A. S. Castle, Mgr.
Estd. 1902. Investment, \$500,000.
Whses: M (4) 232,000 sq. ft.
Pool cars, Motor truck service.
RR conn: 90.

O. K. Stge. & Trnsf. Co., 161 Jefferson. J. M. Walker, Pres.; A. S. Crabtree, Sec.; Joe Butler, Traf. Exec.
Estd. 1913. Investment, \$250,000.
Whses: HHG (1) 150,000 sq. ft. Fireproof stores autos.
Ins. \$.25 to \$.50 per \$100.
Pool cars, Motor truck and team service.
Assoc: 38.

Patterson Trnsf. Co., 24 No. Second. F. N. Fisher, Pres.; M. C. Adams, Sec.; B. H. Wallace, Mgr. & Traf. Exec.
Estd. 1856. Investment, \$300,000.
Whses: M (1) 28,000 sq. ft.
Ins. \$.25 to \$.35 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 90-104-118-129-132-155-160.
Assoc: 3.

Robinson Trnsf. Co., 61 W. Georgia. Jno. S. Robinson, Pres. & Mgr.; J. W. Ennis, Sec.
Estd. 1901. Investment, \$25,000.
Whse: M (1) 10,000 sq. ft. Fireproof.
Pool cars, Motor truck and team service.
RR conn: 90-129.

Rose Whse. Co., 6 E. Calhoun. J. Rose, Pres.; L. S. Rose, Sec. & Mgr.
Estd. 1916. Investment, \$1,000.
Whses: M (2) 65,000 sq. ft. Non-fireproof.
Ins. \$.9 to \$.9.90 per \$1,000.
Pool cars, Fact. distrib., Charges flat and individual rates, Team service.
RR conn: 104.
Assoc: 3.

(Continued on page 276)

CHATTANOOGA, TENN.

Chattanooga

WAREHOUSE & COLD STORAGE COMPANY

Chattanooga, Tennessee

COLD AND
GENERAL STORAGEGENERAL MERCHANDISE
AND HOUSEHOLD GOODS

PACKING AND SHIPPING

Special Attention Given to
Pool Car Distribution.

Fireproof Building. On Tracks N. C. & ST. L. and
W. & A. Railroads Within One Block of All Freight
Depots

Consign Your Goods in Our Care.

CHATTANOOGA, TENN.

THE CHATTANOOGA
TRANSFER & STORAGE CO.

Fireproof Warehouse

Furniture Merchandise

Packed Stored Shipped

Heavy Hauling

Motor and Horse Drawn Equipment

NASHVILLE, TENN.

E. M. BOND
FIREPROOF STORAGE CO.
HOUSEHOLD GOODS AND MERCHANDISE
Modern Fireproof Building
Private Siding With All Rail Connections.

If Your City Isn't
Represented Here

Put it on the shippers' map by
inserting your card in this space.

TENNESSEE—Continued**NASHVILLE**

E. M. Bond Fireproof Stge. Co., 129 8th Ave., No. E. M. Bond, Prop.
Whses: (2).
Ins. \$.35 to \$.65 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 118-132. Direct siding: 118-132.
Assoc: 3-23.

Durham Trnsf. & Stge. Co., 523 8th ave. So.
Estd. 1913.
Whse: Stores M & HHG.
Fact. distrib.
RR conn: 118.

Nashville Whse. & Elevator Co.
Estd. 1880.
Whse: Stores M.
RR conn: 118.

Sanders Trnsf. & Stge. Co., 210 Capital Blvd.
Estd. 1896.
Whses: Stores HHG.

TEXAS**ABILENE**

Abilene Stge. Co., Pecan. W. S. Daniel, Owner & Mgr.
Estd. 1903. Investment, \$7,500.
Whses: M (1) 7,500 sq. ft. Stores HHG.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 171. Direct siding: 171.

AMARILLO

Armstrong Trnsf. & Stge. Co., 108 Johnson.
W. W. Ellison, Prop.
Whse: M (1).
Fact. distrib. Motor truck service.
RR conn: 21-145B.

McKnight Trnsf., Livery & Sales Co. J. S. McKnight, Pres.; A. McKnight, Sec.
Investment, \$25,000.
Whses: M & HHG (1), 3,000 sq. ft.

Pool cars, Fact. distrib., Charges flat rates,
Motor truck & team service.
RR conn: 63-90A. Direct siding: 90A.

M. & L. Trnsf. & Stge. Co. W. T. Leachman, Pres. & Mgr.; J. R. McKinley, Sec.
Estd. 1915.
Whses: M (1) 23,000 sq. ft.; HHG (1) 20,000 sq. ft.; SB (2).
Pool cars, Charges both individual and flat rates, Motor truck & team service.
RR conn: 21-155-90A. Direct siding: 21.

Panhandle Whse. Co., 113 E. 4th.
Estd. 1900.
Whses: Stores M & HHG.

J. S. Stringfellow & Co., 1st & Polk.
Estd. 1913.
Whse: M (1) 20,000 sq. ft.
Fact. distrib.
RR conn: 90A.

AUSTIN

Merchants Trnsf., 400 Colorado. M. E. Horner, Prop.
Estd. 1906. Investment, \$35,000.
Whses: M (1) 10,000 sq. ft.; HHG (1) 30,000 sq. ft.; SB (2). Non-fireproof.
Ins. \$.74 to \$1 per \$1,000.
Pool cars, Fact. distrib., Charges both individual and flat rates, Motor truck & team service.
RR conn: 107-126-103. Direct siding: 107.
Assoc: 40.

BEAUMONT

Beaumont Bonded Whse., 750 Franklin. H. C. Kahn, Pres., Mgr. & Traf. Exec.; J. McKross, Sec.
Estd. 1919. Investment, \$10,000.
Whses: M (1) 50,000 sq. ft.; HHG (1), 15,000 sq. ft. Non-fireproof. SB, 65,000 sq. ft.
Ins. \$10 to \$19 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates, Motor truck service.
RR conn: 160-110-101A. Direct siding: 110.

Merchants Trnsf. Co., 1608 Crockett.
Estd. 1900.
Whse: Stores M & HHG.

Standard Whse. Co., Laurel & Magnolia.

Texas Stge. Co., 656 Neches. Sam G. Epstein, Owner.
Estd. 1908.
Whses: HHG (2) 30,000 sq. ft. 1 fireproof.
Ins. \$.74 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 160-21-90-110.
Assoc: 40.

BROWNWOOD

Cookston's City Trnsf., 200 W. Baker. M. C. Cookston, Pres. & Sec.; A. F. Ray, Mgr.
Estd. 1917. Investment, \$25,000.
Whses: M & HHG (1) 900 sq. ft.
Pool cars, Fact. distrib., Charges flat rates, Motor truck & team service.
RR conn: 90-21.

Ramey Brokerage & Stge. Co., 1308 Main Ave. Brooke S. Ramey, Pres. & Mgr.
Estd. 1916. Investment, \$25,000.
Whses: M & HHG (1) 12,000 sq. ft. Non-fireproof.
Ins. \$.248 to \$.253 per \$100.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 164.
Assoc: 40.

CORPUS CHRISTI

Patten Trnsf. & Stge. Co., 426 Star.

DALLAS

American Trnsf. & Stge. Co., 2615 Elm. K. K. Meisenbach, Owner.
Estd. 1913. Investment, \$10,000.
Whses: HHG (1) 15,000 sq. ft. Semi-fireproof.
Motor truck service.
RR conn: 171. Direct siding: 171.
Assoc: 40-10A.

Dallas Stge. & Whse. Co., 913 Marion. M. B. Keith, Pres.; Dan D. Rogers, Sec.; J. McFarland, Sec.; C. P. Vaughan, Traffic Exec.
Estd. 1920. Investment, \$200,000.
Whses: M (2) 65,000 sq. ft. SB.
Ins. \$.340 per \$1,000.
Pool cars, Motor truck & team service.
RR conn: 101A.
Assoc: 8.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 278)

BROWNWOOD, TEXAS

RAMEY Brokerage & Storage Co.

"IN THE EXACT CENTER OF TEXAS"

**Merchandise
Brokers and
Warehousemen**

**Merchandise Storage
Pool Car Distributors**

You can distribute to Central and West Texas towns cheaper from BROWNWOOD than from any other Texas point.

Consign your pool cars to us.

A Branch house without the expense of one.

Correspondence solicited.

Ramey Brokerage & Storage Co.
BROWNWOOD, TEXAS

DALLAS, TEXAS

CARLOAD DISTRIBUTION & STORAGE

Merchandise and Household Goods


The Inter-State Forwarding Co.

Cor. Elm & Jefferson St.
The Center of the Wholesale District

120,000 Sq. Ft.
on T. & P. R. R. Capacity Unloading 12
Cars Per Day.

Maintains an organization for service in all branches of
Warehousing and Distribution

W. I. FORD and R. E. EAGON
Associate Managers



DALLAS, TEXAS

Distribution and Warehousing in Dallas, Leading Center of the Southwest

Forty years of experience in the busiest section of the Southwest has fitted The Dallas Transfer Company, established 1875, to give you the quality of service that you want in this great territory.

When the time comes that you want any class of service we will be ready to take care of you on short notice. **Correspondence solicited.** Rates or any other information furnished at once.

STORAGE

Merchandise
Household Goods
Pool Car Distribution
Manufacturers' Agents
Heavy Hauling a Specialty

TRUCK AND TEAM CONTRACTORS

Forty Years Knowing How.

We are receivers, forwarders and distributors of all classes of merchandise and household goods. Members, American Chain of Warehouses, American Warehousemen's Association, American Transfermen's Association, Texas Warehouse and Transfermen's Association, National Furniture Warehousemen's Association.

THE DALLAS TRANSFER CO.

DALLAS :-: TEXAS

New York Representative: F. Rochambeau, Beach and Varick Streets. Chicago Representative: P. F. Cassidy, 203 S. Dearborn Street.



TEXAS—Continued

Dallas Trnsf., Furn. & Stge. Co., 2534 Elm.

Dallas Trnsf. Co., Young & Austin. E. D. Balcom, Pres.; R. M. Waskon, Sec.; H. Page, V.-Pres. & Traf. Exec.
 Estd. 1875. Investment, \$200,000.
 Whses: M (2) 30,000 sq. ft.; HHG (1) 30,000 sq. ft.; GB (1); SB (1).
 Ins. \$.31 to \$.72 per \$1,000. 1 whse fireproof.
 Pool cars, Fact. distrib., Motor truck & team service.
 RR conn: All entering city. Direct siding: 160A.
 Assoc: 3-23-40-2-10A-8.

Edwards Trnsf. & Stge. Co., 1703 Griffin.
 W. M. Edwards, Prop.
 Estd. 1890.
 Whse: M (1) CB.
 Fact. distrib., Motor truck service.

Empire Trnsf. & Stge. Co., Wood, Jefferson & Market. A. J. Tobias, A. J. Tobias, Jr., F. I. Tobias, S. H. Tobias, Props.; F. I. Tobias, Traf. Exec.
 Estd. 1914. Investment, \$75,000.
 Whses: M (3) 90,000 sq. ft. 1 whse fireproof.
 Ins. \$.80 to \$1.57 per \$1,000.
 Pool cars, Fact. distrib., Motor truck & team service.
 RR conn: 101A-90-103.
 Assoc: 3-40-10A.

W. H. Fry Co., 934 W. Jefferson. W. H. Fry, Pres. & Mgr.
 Estd. 1913. Investment, \$15,000.
 Whses: M (1) 1,500 sq. ft.; HHG (1) 3,000 sq.

ft. Fireproof.
 Ins. \$1 to \$2.40 per \$1,000.
 Pool cars, Fact. distrib., Motor truck service.
 RR conn: 21-90-103-126-155-171.

Inter-State Forwarding Co., 601 Elm. W. I. Ford, Pres. & Mgr.; R. E. Eagon, Sec. & Mgr.; O. M. Koon, Traf. Exec.
 Estd. 1913. Investment, \$50,000.
 Whses: M (2) 90,000 sq. ft.; HHG (1) 30,000 sq. ft.; SB.
 Ins. \$.42 to \$1.63 per \$1,000.
 Pool cars, Fact. distrib., Motor truck & team service.
 RR conn: 142-90-155-21-126. Direct sidings: 126-171.
 Assoc: 3-8-23-40-10A.

Pacific Whse. Co., 2105 Pacific ave.

Pulliam Trnsf. & Stge. Co., 2501 Floya. Frank Combs, Pres. & Mgr.; J. S. Pulliam, Sec.
 Estd. 1907. Investment, \$10,000.
 Whses: HHG (2) 30,000 sq. ft. 1 whse fireproof.
 Ins. \$.75 per \$100.
 Motor truck & team service.
 RR conn: 101A-62. Direct sidings: 171-163-103-126.
 Assoc: 23-40.

Southwestern Forwarding Co., S. Harwood & G C & C F Ry. J. H. Booth, Pres., Mgr. & Traf. Exec.; B. G. Howard, Sec.
 Estd. 1913. Investment, \$200,000.
 Whse: M (1) 110,000 sq. ft.; SB. Fireproof.
 Ins. \$.16 per \$1,000.
 Pool cars, Fact. distrib., Motor truck service.
 RR conn: All lines entering city. Direct siding 101A.

DENISON
 Andrews Co., Lewis T. Andrews, Pres.; D. Harkins, Sec.
 Estd. 1920.
 Whses, distributors & forwarders.
 (See Sherman, Texas).

North Texas Trnsf. & Stge. Co., 209 W. Henna. J. P. Corcoran, Pres., Sec. & Mgr.
 Estd. 1912. Investment, \$4,000.
 Whse: M (1) capacity 3 carloads. Fireproof.
 Pool cars, Fact. distrib., Charges flat rates, Motor truck & team service.

EAGLE PASS
 Merchants' Stge. & Trnsf. Co., W. B. Lane, Pres.; H. O. Rawlins, Sec. & Mgr.
 Estd. 1900. Investment \$30,000.
 Whse: M (1) 3,000 sq. ft. Fireproof.
 Ins. \$1.50 to \$2.25 per \$1,000.
 Pool cars, Fact. distrib., Motor truck & team service.
 RR conn: 160.

EL PASO
 Buckner & Bates Trnsf. & Stge., 524 San Francisco.

City Trnsf. Co., 1st & Ochoa. J. H. Nations, Pres.; H. V. Kies, Sec. & Traf. Exec.
 Estd. 1887. Investment, \$10,000.
 Whse: M & HHG (1) 15,000 sq. ft. Fireproof.
 Ins. \$1.16 per \$1,000.
 Pool cars, Fact. distrib., charges flat rates, Motor truck & team service.
 RR conn: 171-91-88-21. Direct siding: 171-91-88-21.

FORT STOCKTON
 City Trnsf. & Stge. Co.
 Estd. 1912.
 Whses: Stores M & HHG.
 Fact. distrib.

(For Railroad and Association Key Numbers See Pages 65-67)

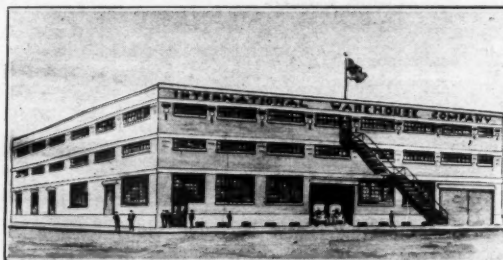
(Continued on page 280)

EL PASO, TEXAS

EL PASO, TEXAS

Port of Entry to Old Mexico

Fire Proof



Fire Proof

New modern warehouse, fireproof construction. 60,000 sq. ft. for merchandise only. Low insurance rate. Located on El Paso & Southwestern and Texas & Pacific Tracks. No switching charges on carload lots. Excellent facilities for reshipping without cartage. We specialize in merchandise distribution. Branch House service for National Distributors with office space in connection, if desired. Standard rates and excellent service. We maintain a thorough warehouse organization for proper handling and distribution of all kinds of merchandise.

9 other warehouses in connection, semi-fireproof construction, 150,000 sq. ft., used principally for household goods.

YARD STORAGE centrally located, convenient to all depots

INTERNATIONAL WAREHOUSE COMPANY

Capital \$200,000. Fully Paid. Bonded.

Located 1601 Magoffin Ave., El Paso, Tex.

Natural gateway to New Mexico and Arizona

Members Central Warehousemen's Club.

EL PASO, TEXAS

R. L. Daniel Storage Co.

Box 487, 1706 Texas, 2813 Durazno Sts.

Our hobby is the crating, packing, shipping and storing of household goods. Consign your goods to us for proper attention.
 Member, National Furniture Warehousemen's Assn.

EL PASO, TEXAS

WESTERN

TRANSFER & STORAGE COMPANY

1125-31 TEXAS STREET

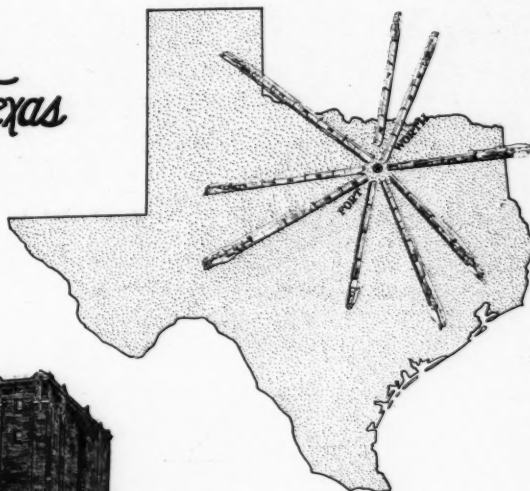
ONLY FIREPROOF STORAGE IN EL PASO

Forwarders and Distributors—Trucking of all kinds—Distribution
 Cars a specialty—Warehouse on Track

FT. WORTH, TEXAS

*Fort Worth—
the gateway to West Texas*

Eleven Trunk line railroads —
seventeen outlets enter and leave
Fort Worth—the railroad center
of the Southwest.



The Warehouse Service of the Southwest

West Texas is a market that consumes millions of dollars' worth of merchandise. Yet the possibilities of this vast market are so great that the surface has hardly been scratched. Your merchandise consumed in this territory must pass through Fort Worth—because Fort Worth is the railroad center and logical distribution point. Why not keep a reserve stock in our modern fireproof warehouse?

**Established
Eighteen-Seventy
Six**

Your consignment to Binyon-O'Keefe, Fort Worth, will receive prompt and intelligent service.

Our fireproof warehouse takes in 90,000 square feet, yard storage, factory distributors and we have a siding on the Rock Island Railroad with free switching from all lines.

We offer a general warehouse service fully described in our latest booklet concerning Fort Worth, North and West, Texas; we will send it upon request.

**Lowest Insurance
Rate in the
Southwest**

BINYON-O'KEEFE

FIREPROOF STORAGE CO.

Fort Worth,

Texas

Members
American Warehousemen's Assn.
National Household Furniture
Warehousemen's Assn.

TEXAS—Continued

R. L. Daniel Furniture & Matt Factory. A. L. Cox, Pres.; Mrs. L. D. Cox, Sec.; R. L. Daniel, Mgr.
Estd. 1911. Investment, \$5,000.
Whses: M (1) 6,000 sq. ft.; HHG (1) 18,000 sq. ft. Fireproof.
Ins. \$.75% to \$1.15 per \$1,000.
Pool cars, Charges flat rates, Motor truck service.
RR conn: 88.
Assoc: 23.

El Paso Stge. Wsh., Box 197. E. L. Peyton, Owner & Mgr.
Estd. 1912. Investment, \$5,000.
Whse: M & HHG (1) 24,000 sq. ft.; GB (1). Ins. \$1.56 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: Direct siding: 21.

International Wsh. Co., 1601 Magoffin ave. G. P. Putnam, Pres.; Robt. H. Oliver, Sec. & Mgr.
Estd. 1920. Investment, \$200,000.
Whses: M (1) 60,000 sq. ft.; HHG (6) 140,000 sq. ft.; SB (1).
Ins. \$.3 to \$.740 per \$1,000. 1 whse fireproof.
Pool cars, Fact. distrib., Charges either individual or flat rates, Motor truck service.
RR conn: 88-91-171-21. Direct sidings: 155-88-171.
Assoc: 8.

Longwell Trnsf. Inc., 116 San Francisco. J. J. Longwell, Pres. & Mgr.; J. B. Griffing, Sec.
Estd. 1893. Investment, \$5,000.
Whse: M & HHG (1) 7,000 ft.
Pool cars, Motor truck service.
RR conn: 88-171-21-91. Direct siding: 21.

Pomeroy's El Paso Trnsf. Co., 300 So. Oregon. L. R. Schuster, Pres.; H. E. Christie, Sec.; W. W. Click, Mgr.
Estd. 1879. Investment, \$10,000.
Whse: HHG (1). Non-fireproof. GB (1).
Pool cars, Fact. distrib., Team service.
RR conn: 88-160-171-21.

Western Trnsf. & Stge. Co., 1125 Texas. E. H. Yale, Mgr.
Estd. 1910.
Whses: 1 general, 50,000 sq. ft. Fireproof.
Ins. \$.52 to \$.54 per \$100.
Pool cars, Fact. distrib.
RR conn: 91-63-88-171-21. Direct sidings: 88-63.
Assoc: 38-8-2.

FORT WORTH

Binyon-O'Keefe Fireproof Stge. Co., 800 Calhoun. W. J. Binyon, Jr., Pres.; Roy Binyon, Sec. & Mgr.; R. L. Carnrike, Traf. Exec.
Estd. 1875. Investment, \$100,000.
Whses: M (2) 60,000 sq. ft. HHG (1) 60,000 sq. ft. 1 whse fireproof.
Ins. \$1.30 to \$8.50 per \$1,000.
Pool cars, Fact. distrib., Charges both individual & flat rates, Motor truck & team service.
RR conn: 171-155-126-160A-164-165-21. Direct sidings: 155-171.
Assoc: 3-23-8-40.

Bowie Wsh. Co. W. R. Field, Pres.; W. B. Orden, Sec. & Mgr.
Estd. 1920. Investment, \$50,000.
Whses: M (15). Non-fireproof.
RR conn: 171-90. Direct siding: 171-90.

Fort Worth Wsh., 201 So. Calhoun. W. M. Massie, Pres.; Boyd Keith, Sec.; L. C. Abbott, Mgr.
Estd. 1919. Investment, \$75,000.
Whses: M (2) 45,000 sq. ft.; HHG (1) 15,000 sq. ft. 1 whse fireproof.
Ins. \$.37 to \$1.52 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 160A-90-126-155. Direct siding: 126.
Assoc: 3-2-40-23.

GALVESTON

American Wsh. Co., P. O. Box 430. H. G. Lindsley, Pres.; S. P. Fleming, Sec., Mgr. & Traf. Exec.
Estd. 1907. Investment, \$150,000.
Whses: M (4) 160,000 sq. ft.; SB (4). 1 whse fireproof.
Ins. \$.57 to \$1.04 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: All entering city. Direct sidings: 160A-92-126-107-101A.
Assoc: 40-3.

Binyon-O'Keefe Fireproof Stge. Co., W. J. Binyon, Jr., Pres. & Gen. Mgr.; C. A. O'Keefe, V.-Pres.; Roy Binyon, Sec.
Estd. 1875.

Whse: M (1) 100,000 sq. ft. Fireproof.
Ins. \$1.30 to \$8.50 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
Assoc: 3-23-8-40.

Cotton Concentration Co., Pier 41. Geo. Sealy, Pres.; C. S. Peck, Sec.; Lee Wiley, Mgr.
Estd. 1907. Investment, \$50,000.
Whses: M (3) 550,000 sq. ft. 1 whse fireproof; GB (all).
Ins. \$.77 to \$.92 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: All lines entering city.
Assoc: 3.

Jess Fry, 2405½ Ave. B. Jess Fry, Owner.
Estd. 1909.
Pool cars, Charges flat rates, Fact. distrib.
RR conn: 160A-107-126. Direct siding: 21.

Galveston Ice & Cold Stge. Co., 109 20th. Edw. A. Faust, Pres.; G. H. Sapper, Sec. & Mgr.
Estd. 1913. Investment, \$450,000.
Whses: CS (1) 300,000 cu. ft. Fireproof.
Ins. \$.370 per \$1,000.
RR conn: 21-160A-126-107-92. Direct siding: 21.
Assoc: 3.

Wiley & Nicholls Co., 509 35th. William Wiley, Pres. & Mgr.; Emil Eggers, Sec.; Walter Eggers, Traf. Exec.
Estd. 1880. Investment, \$40,000.
Whses: M (1); HHG (1) 40,000 sq. ft. (total). 1 whse fireproof. U. S. C. & SE.
Ins. \$.31 per \$100.
Pool cars, Charges flat rates, team service.
RR conn: 101A-107-126. Direct sidings: 91-92.
Assoc: 3-2-38.

HOUSTON

A B C Stge. & Moving Co., 802 Walnut. Max Westheimer, Pres.; Adolf Westheimer, Sec., Mgr. & Traf. Exec.
Estd. 1912. Investment, \$25,000.
Whse: HHG (1) 26,600 sq. ft. Fireproof.
Ins. \$.580 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: Direct sidings: 91-103-170.
Assoc: 23-40-14.

American Wsh., 1109 Vine. John F. Garrett, Warren B. Garrett, H. Y. Howze, Props.
Estd. 1915.
Whse: M (1) 48,000 sq. ft.
Fact. distrib.
RR conn: 160A.

Binyon-O'Keefe Fireproof Stge. Co., 1113 Vine. W. J. Binyon, Jr., Mgr. & Pres.; Roy Binyon, Sec.; J. P. Summers, Traf. Exec.
Estd. 1875. Investment, \$150,000.
Whse: M (1) 100,000 sq. ft.
Ins. \$.15 to \$.39 per \$1,000.
Pool cars, Fact. distrib., Charges both individual & flat rates, Motor truck service.
RR conn: All entering city. Direct siding: 160A.
Assoc: 3.

D. S. Cage Co., 2001 Nance. D. S. Cage, Pres.; R. W. Archer, Sec., Mgr. & Traf. Exec.
Estd. 1916. Investment, \$30,000.
Whses: M (2) 37,200 sq. ft. Semi-fireproof. Both SB.
Ins. \$.68 to \$1.38 per \$1,000.
Pool cars, Fact. distrib.
RR conn: 160A. Direct siding: 160A.
Assoc: 40-14.

Houston Trnsf. Co., 800 Washington ave. Geo. A. Hill, Pres. & Mgr.; Mrs. Julia Hill, Sec.
Estd. 1858.
Whse: M (1) 30,000 sq. ft.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: All entering city.

Union Trnsf. Co., 314 Carolina. L. G. Riddell, Pres. & Mgr.; O. C. Gieselman, Sec.
Estd. 1911. Investment, \$12,500.
Whses: M (1) 5,000 sq. ft. Stores HHG.
Ins. \$1.21 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 160A-101A-107.
Assoc: 23-40-14-38.

D. L. Waugh & Sons, 1603 Congress Ave.
Estd. 1900. Whse: Stores HHG.
Fact. distrib., Motor truck service.

Westheimer Trnf. Co., 207 San Jacinto & **Westheimer Wsh. Co.**, 2519 Commerce. S. J. Westheimer is Pres. & J. L. Aronson is Sec. of both companies. S. J. Westheimer is Mgr. of Wsh. Co. & B. S. Hurwitz is Mgr.

of Trnsf. Co. B. S. Hurwitz is Traf. Exec. for both companies.
Estd. 1883. Investment, \$300,000.
Whses: M (2) 30,000 sq. ft. HHG (5) 70,000 sq. ft. (3 Whses fireproof). Pool cars.
Fact. distrib., Motor truck & team service.
RR conn: all entering city. Direct siding: 107.
Assoc: 23-3-40-14.

McALLEN

Valley Stge. Co., 1755 S. 16th. E. J. Hooper, Pres. & Mgr.; Roger Hooper, Sec.; G. D. McDonald, Traf. Exec.
Estd. 1920. Investment, \$5,000.
Whses: M & HHG (1) 3,000 sq. ft. Fireproof.
Ins. \$1 to \$1.50 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.

MINERAL WELLS

Cunningham Trnsf. & Garage. R. R. Cunningham, Prop.
Estd. 1920. Investment, \$11,000.
Whses: M (1) 2,000 sq. ft.; HHG (1) 5,000 sq. ft. Pool cars, Motor truck service.
RR conn: 97.

NEW BRAUNFELS

Fischer Trnsf. Co., 904 E. Sejuin. F. F. Fischer, Owner & Mgr.
Estd. 1902. Investment, \$5,000.
Pool cars, Motor truck service.
RR conn: 126-107.

SAN ANGELO

Snyder Brokerage & Stge. Co.

SAN ANTONIO

Merchants' Trnsf. Co. F. C. Davis, Pres.; J. R. Kane, Sec.; Franklin Canaday, V.-Pres. & Gen. Mgr.; Geo. Novich, Traf. Exec.
Estd. 1880.
Whses: M (2) 100,000 sq. ft. Non-fireproof.
Ins. \$11 to \$24 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: Direct siding: 107.
Assoc: 2A-8-40-3.

Muegge-Jenull Stge. Co., 1432 S. Alamo.
Estd. 1914. Investment, \$50,000. SB (1).
Whse: M (1) 25,500 sq. ft. Fireproof.
Ins. \$.360 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 126-107-160A. Direct siding: 126.

Rips Trnsf. Co., 616 S. Cherry. Henry C. Rips, Pres. & Mgr.; A. T. Moaty, Sec. & Traf. Exec.
Estd. 1895. Investment, \$75,000.
Whse: HHG (1) 40,000 sq. ft.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 91-107. Direct sidings: 91-107.
Assoc: 88-40.

San Antonio Implement Co., 347 E. Commerce. W. E. Coleman, Jr., Owner.
Estd. 1913. Investment, \$5,000.
Whses: M (2) 20,000 sq. ft.
Ins. \$15 to \$20 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates, Motor truck service. RR conn: 91.

Scobey Fireproof Stge. Co., 309 No. Medina. F. E. Scobey, Pres. & Mgr.; C. C. Williams, Sec.
Estd. 1913. Investment, \$250,000.
Whses: M (1) 75,000 sq. ft.; HHG (1) 50,000 sq. ft.; GB (1).
Ins. \$.460 to \$.690 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 107-126-160A. Direct siding: 107.
Assoc: 3-23-40-38.

Webster Co., Natl. Bk. of Commerce Bldg. V. E. Hamilton, Pres.; W. R. Fields, Sec. & Mgr.
Estd. 1910. Investment, \$700,000.
Whses: M (15) 700,000 sq. ft.
Ins. \$.60 per \$1,000. Motor truck service.
RR conn: 126-107-91. Direct sidings: 107-91.

SHERMAN

Andrews Co., 515 Houston. Lewis T. Andrews, Pres.; D. Harkind, Sec.
Estd. 1910. Investment, \$50,000.
Whses: M (3) 22,000 sq. ft.; HHG (1) 4,000 sq. ft.
Ins. \$.50 to \$1.12 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 90-160A-171-165-126. Direct sidings: 90-160A.
Assoc: 40.

Sherman Ice Co., 413 E. Houston. C. B. Dorchester, Pres.; W. W. Rodgers, Sec. & Mgr.
Estd. 1889. Investment, \$300,000.
Whses: CS (3) 35,400 sq. ft.
Ins. \$.60 per \$1,000.
Fact. distrib., Motor truck & team service.
RR conn: 165-105-171-126. Direct sidings: 90-103-126.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 283)

FT. WORTH, TEXAS

FORT WORTH WAREHOUSE & STORAGE CO., Inc.

Merchandise Distribution
GENERAL STORAGE

Manufacturers' Representative

Fort Worth and territory served by
seventeen railway outlets, controll-
ing distribution for the Great South-
west.

NEW YORK REPRESENTATIVE: F. Rocham-
beau, care of F. C. Linde, Block and Varick
Streets.

CHICAGO REPRESENTATIVE: P. F. Cassidey,
203 South Dearborn Street, Room No. 805.

Detailed Information Sent on Application

Absolutely Fireproof Warehouses

L. C. ABBOTT, Vice-Pres. and Gen. Mgr.



SAN ANTONIO, TEXAS



General Warehousing and Distribution for the Great Southwest

San Antonio is the largest city in Texas, nearest the geographical center of the State, and the logical distribution point for the Southwest. We give here a few of the up-to-date facilities of the

Scobey Fireproof Storage Company

Two large fireproof warehouses
Lowest insurance rates
Capacity, 1,250,000 cubic feet
Silver vaults
Private locked rooms for furniture
Complete equipment for handling
General Merchandise, Moving,
Packing and Shipping.

On request will furnish freight tariff on San Antonio trade territory and details of Scobey service.

SCOBEE FIREPROOF STORAGE COMPANY

SAN ANTONIO, TEXAS

U. S. and STATE BONDED WAREHOUSE

Members, American and National Warehousemen's Associations.



McALLEN, TEXAS

Valley Storage Company

Storers and Distributors of
Merchandise in Rio Grande Valley

Crating and Shipping

We Solicit Your Patronage

McAllen, Texas

WACO, TEXAS

MASON
TRANSFER & STORAGE COMPANY

217-219 JACKSON STREET

Merchandise Storage, Forwarders & Distribution Trucking of all kinds. Warehouse on track. 7 Denby Trucks

WACO, TEXAS

Weatherred Transfer and Storage Co., Inc.

Modern Warehouse Facilities—Trackage on all roads

100,000 SQUARE FEET STORAGE SPACE

We do pool car distributing, moving, packing, shipping, storage, long distance hauling by trucks.

SAN ANTONIO, TEXAS

Established 1880

FREIGHT

AUTO SERVICE

STORAGE

OFFICIAL DISTRIBUTORS
MERCHANTS' TRANSFER CO.

SAFETY

COURTESY

SERVICE

The Men Who Distribute

Carter Inx

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

TEXAS—Continued

SWEETWATER

Sweetwater Trnsf. Co., W. W. Gibson, Pres. & Mgr.; W. E. Henderson, V.-P. & Traf. Mgr.; W. E. Gibson, Sec.
Estd. 1910
Whse: HHG (1) 15,000 sq. ft.
Fact. distrib.
RR conn: 109.

TEXAS CITY

Artesian Ice & Cold Stge. Co.
Estd. 1912.
Whse: Stores M.

Texas City Compress & Concentration Co., P. O. Box 458. A. J. Dossett, Pres.; J. B. Ormond, Sec.; W. B. Dossett, Mgr.; S. T. Walker, Traf. Exec.
Estd. 1915. Investment, \$271,000.
Whses: M (3) 158,800 sq. ft. SB (1).
RR conn: 107-160A-101A-126.

Texas City Transportation Co.
Estd. 1904.
Whse: Stores M.
Fact. distrib.
RR conn: 21-126-107-160A.

TYLER

Francis Bros. Transf. Co., 125 So. College.
Estd. 1902.
Whse: Stores HHG.
RR conn: 107.

WICHITA FALLS

McFall Trnsf. & Stge. Co., 613 7th.
Estd. 1908.
Whse: Stores HHG.
Motor truck service.

WACO

Edwards-Orand Trnsf. Co., 305 So. 11th. A. A. Edwards, Pres.; W. M. Kelly, Mgr.
Estd. 1908. Investment, \$25,000.
Whses: M (2) 6,000 sq. ft.
Pool cars, Fact. distrib. Team service.
RR conn: 101A-126. Direct siding: 126.
Assoc: 40.

Geyser Ice Co., Box 481. Aug. A. Busch, Pres.; J. Albert Greene, Sec. & Mgr.
Estd. 1919. Investment, \$450,000.
Whse: CS (1) 200,000 cu. ft. Fireproof.
Ins. \$9.10 per \$1,000.
Pool cars, Charges flat rates, Motor truck service.
RR conn: 126-103-21. Direct siding: 126.
Assoc: 3.

Mason Trnsf. & Stge. Co., Drawer 44. B. R. Mason, Pres. & Mgr.; H. M. Mason, Sec.
Estd. 1919. Investment, \$20,000.
Whses: (1) 20,000 sq. ft.; HHG (1) 5,000 sq. ft. Non-fireproof.
Ins. \$10.70 to \$15.20 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 126-103-101A-165. Direct siding: 126.
Assoc: 40.

Weatherred Trnsf. & Stge. Co., 13th & Mary. G. K. Weatherred, Pres. & Mgr.; Mrs. Gus Weatherred, Sec.
Estd. 1915. Investment, \$100,000.
Whses: M (1) 75,000 sq. ft.; HHG (1) 25,000 sq. ft.; SB (1).
Ins. \$1.08 to \$1.25 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 126-103-107. Direct siding: 126.
Assoc: 3-40.

WAXAHACHIE

Waxahachie Trnsf. & Stge. Co.
Investment, \$10,000.
Whses: M (1) 20,000 sq. ft.; HHG (1) 10,000 sq. ft.
Fact. distrib., Motor truck & team service.
RR conn: 126-103. Direct siding: 103.

UTAH

OGDEN

Ogden Trnsf. & Stge. Co., 2340 Grant ave. R. Ford, Pres. & Mgr.; E. A. Ford, Sec.
Estd. 1889. Investment, \$50,000.
Whses: M & HHG (2) 11,000 sq. ft. (Privately Bonded).
Ins. \$1 to \$1.15 per \$1,000.
Pool cars, Motor truck & team service.
RR conn: 176-144.

Utah Whse. & Stge. Co., Washington Ave.

PRICE

Price Commission Co. W. A. Lowry, Pres.; M. Gilmour, Sec.
Estd. 1916.
Whses: M (4) 17,750 sq. ft.
Pool cars, Charges flat rates, Motor truck service.
RR conn: 82. Direct siding: 82.

SALT LAKE CITY

Frank Fehr Cold Stge. Co., Logan & Lamp-ton.

Jennings-Cornwall Whse. Co., 353 W. 2nd So. J. E. Jennings, Pres.; J. H. Cornwall, Sec. & Mgr.
Estd. 1905. Investment, \$125,000.
Whse: M (1) 150,000 sq. ft. Fireproof.
Ins. \$1.80 per \$1,000.
Pool cars, Fact. distrib., Charges both individual & flat rates, Motor truck service.
RR conn: 176-144-82.
Assoc: 8-3.

M. A. Keyser Fireproof Stge. Co., 328 W. 2nd So. M. A. Keyser, Pres.; W. A. Senter, Mgr.; James Ingebretsen, sec.
Estd. 1910. Investment, \$35,000.
Whse: HHG (1) 100,000 sq. ft.
Fact. Distrib. Charges flat rates.
Ins. \$.75 per \$1,000
RR conn: 176.
Assoc: 8-32-23.

Alex Pickering Trnsf. Co., 50 W. 2nd. John M. Mrphy & Alex Pickering, Partnership.
Estd. 1904. Investment, \$25,000.
Pool cars, Team service.

Redman Fireproof Stge. Co., 136 So. 4th West. B. F. Redman, Pres.; H. M. Christensen, Sec.; B. F. Redman, Jr., Mgr.
Estd. 1899. Investment, \$100,000.
Whses: M & HHG (1) M space 20,000 sq. ft.; HHG space 60,000 sq. ft.
Ins. \$.62 per \$100.
Pool cars, Fact. distrib., Charges both individual & flat rates, Motor truck & team service.
RR conn: 82-129-144-118A.

Security Stge. & Commission Co., 236 Woodbine. S. H. Love, Pres.; F. J. Fabian, Sec.; J. L. Love, Mgr.
Estd. 1906. Investment, \$50,000.
Whses: M (2) 40,000 sq. ft.
Ins. \$.56 to \$1.11 per \$1,000.
Pool cars, Fact. distrib., Charges both individual & flat rates, Team service.
RR conn: 82-179-144-118A. Direct siding: 82.

Tyng Whse. & Stge. Co., 400 W. 7th So. Chas. Tyng, Pres.; W. B. Pearson, Sec.; C. W. Nelson, Mgr.
Estd. 1916. Investment, \$100,000.
Whses: M (3) 142,000 sq. ft.; CS (1) 12,000 sq. ft. 1 whse fireproof.
Ins. \$.77 to \$.82 per \$1,000.
Pool cars, Fact. distrib., Charges both individual & flat rates, Motor truck service.
RR conn: 144-82-79-158A. Direct sidings: 144-82.
Assoc: 8.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 284)

VERMONT

BURLINGTON

James E. Cashman, College St. James E. Cashman, Owner; Wm. L. Feeney, Mgr. Estd. 1900. Investment, \$40,000. Whses: M (6) 80,000 sq. ft. Stores HHG. non-fireproof. Ins. \$7.50 to \$17.50 per \$1,000. Pool cars, Fact distrib., Motor truck & team service. RR conn: 51-155B. Direct siding: 155B.

Edwin H. Chase, Cor. King & Battery. Edwin H. Chase, Owner. Estd. 1919. Investment, \$15,000. Whse: M (1) 15,000 sq. ft. Stores HHG. Non-fireproof. Ins. \$28.20 per \$1,000. Pool cars, Fact distrib., Motor truck & team service. RR conn: 51-155B.

E. E. Davis, Stge. & Trnsf., 179 Church.

VIRGINIA

DANVILLE

Benefield, Motley & Co., 229 Main. Estd. 1895. Whse: Stores HHG.

HAMPTON

Hampton Transportation Co. Judd A. Monroe, Pres. & Mgr. Estd. 1912. Investment, \$12,000. Motor truck & team service.

LYNCHBURG

Lynchburg Stge. Co., 1324 Commerce. William King, Jr., Pres. & Traf. Exec.; F. C. Scruggs, Sec.; J. O. Taylor, Mgr. Estd. 1896. Investment, \$50,000. Whses: M (3) 50,000 sq. ft. Non-fireproof. SB (1) 39,000 sq. ft. Ins. \$.95 per \$1,000. Pool cars, Fact. distrib., Motor truck & team service. RR conn: 53-141-160. Direct siding: 160. Assoc: 2.

Turner's Trnsf. & Stge. Co., 616 Main. Estd. 1902. Whse: Stores HHG. Fact. distrib., Motor truck service.

NEWPORT NEWS

Virginia Trnsf. & Stge. Co., Box No. 5.

NORFOLK

Anheuser-Busch, Inc., Brooke ave. Nimmo Old, Mgr. Estd. 1906. Whses: M (1) 400,000 sq. ft.; CS (2) 1,200,000 cu. ft. One whse fireproof. RR conn: 26-53-60-146. Direct sidings: 53-146. Assoc: 3.

Burton's Point Wharf & Whse. Corp., Box 536. Fergus Reid, Pres.; Walter Knox, Sec. Estd. 1911. Whses: M (1) 4,000 sq. ft. Non-fireproof. RR conn: 26-140-159-160-141.

City & Suburban Trnsf. Co., Randolph & Plume. Estd. 1895. Whse: Stores HHG. Fact. distrib., Motor truck service. RR conn: 140A.

Gresham Whse. & Distributing Co., 24th & Church. E. T. Gresham, Pres. & Mgr.; W. W. Gresham, Sec. Estd. 1920. Investment, \$50,000. Whses: M (1) 3,600 sq. ft. HHG (1) 2,000 sq. ft. Ins. \$.55 to \$1.10 per \$1,000. Fact. distrib., Motor truck service. RR conn: 26-140-141-146-159-160. Direct siding: 141.

Jones & Co., Inc., 318 Bank Commerce Bldg. Arthur P. Jones, Pres.; W. Barham Jones, Sec. Estd. 1882. Investment, \$150,000. Whses: M (3) 75,000 sq. ft. Non-fireproof. Pool cars, Fact. distrib., Charges flat and individual rates. RR conn: 26-140-159-141. Direct sidings: 141-146-53-160. Assoc: 3-20.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 285)

The Men Who Distribute Colgate Laundry Soap

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

SALT LAKE CITY, UTAH

SALT LAKE CITY IS A NATURAL DISTRIBUTING CENTER

We Make a Specialty
of Carload Distribution

Warehouse and Storage Company

**MERCHANDISE WAREHOUSING AND
DISTRIBUTION
COLD STORAGE**

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142,000 Square Feet of Floor Space

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Warehouse Company

Merchandise storage and distribution. Track connections and free switching with all railroads. Modern fireproof building. Insurance rate only 18 cents. Motor delivery service.

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The Men Who Distribute Bixby's Blacking

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

The Men who Distribute

"Jello"

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index.

VIRGINIA—Continued

The Seaboard Wharf & Whse. Co., Inc., 622 Dickson Bldg. Chas. O. Haines, Pres. & Mgr.; W. M. H. Reed, Sec.
Estd. 1894. Investment, \$250,000.
Whses: M (41) 112,000 sq. ft. Non-fireproof.
Ins. \$.40 to \$.80 per \$100.
RR conn: 159.
Assoc: 3.

Security Stge. & Safe Deposit Co., Inc. C. A. Aspinwall, Pres.; Richard Armstrong, Sec.
Estd. 1915. Investment, \$800,000.
Whses: M (5) 240,000 sq. ft.; HHG (1) 60,000 sq. ft. Four whses fireproof.
Ins. \$.2 to \$.5 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 141.
Assoc: 3.

Southern Stge. Whse. Co., Inc., 117 W. High St. E. W. Morriss, Pres.; M. B. Morriss, Sec.; H. B. Calmet, Mgr. & Vice-Pres.
Estd. 1906. Investment, \$100,000.
Whses: M (1) 45,000 sq. ft. Fireproof.
Stores autos and machinery.
Ins. \$.44 to \$.89 per \$1,000.
Fact. distrib., Motor truck & team service.
RR conn: All lines entering city.

PETERSBURG

Gresham & Ware, Inc., 128 No. Market. J. R. Gresham, Pres.; R. S. Ware, Sec.
Estd. 1913. Investment, \$10,000.
Whses: M (1) 15,000 sq. ft.; HHG (1) 10,000 sq. ft. Non-fireproof.
Ins. \$.15 to \$.19 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 26-141-159.

Southern Bonded Whse. Corp., 254 E. Bank. S. M. Green, Jr., Pres.; Wilson B. Cole, Sec.; R. B. Lockett, Mgr. & Traf. Exec.
Estd. 1919. Investment, \$25,000.
Whses: M (1) 18,000 sq. ft.; HHG (1) 18,000 sq. ft.; Non-fireproof. Privately Bonded, 36,000 sq. ft.
Ins. \$.6 to \$13.50 per \$1,000.

Pool cars, Fact. distrib., Motor truck service.
RR conn: 26-141-159. Direct siding: 26.
Assoc: 2-3-38.

PORTSMOUTH

Portsmouth Stge. Co., 115 High.

Seaboard Wharf & Whse. Co., 1st & Wythe.
(See Norfolk.)

RICHMOND

Bowman Trnsf. & Stge. Whse. Co., 1013 E. Canal. Clarence Wyatt, Pres.
Estd. 1910.
Whses: M (3) 90,000 sq. ft. Non-fireproof.
Ins. \$.70 to \$1.30 per \$1,000.
Pool cars, Motor truck service.
RR conn: 26-53-159-160. Direct sidings: 53-160.
Assoc: 3.

Merchants Cold Stge. & Ice Manufacturing Co.

W. Fred Richardson Security Stge. Co., Inc., 601 W. Main. W. Fred Richardson, Pres.; L. D. Winder, Sec.
Estd. 1897. Investment, \$250,000.
Whses: HHG (3) 111,000 sq. ft. and 13,300 sq. ft. for automobile stge. Two whses fireproof.
Motor truck service.
RR conn: 26-53-141-146-159-160.
Assoc: 3-16-23-28-38.

Smith & Hicks, Inc., 1326 E. Main.
Estd. 1915.
Whse: Stores HHG.
Motor truck service.

Terminal Stge. Corp., 327 N. 17th. W. J. Parrish, Pres.; H. L. Cooke, Sec. & Mgr.
Estd. 1918. Investment, \$30,000.
Whse: M (1) 50,000 sq. ft. Fireproof.
Ins. \$.565 per \$100.
Pool cars, Fact. distrib., Charges flat and individual rates, Motor truck service.
RR conn: 53. Direct siding: 53.
Assoc: 2-3.

Virginia Bonded Whse. Corp., 1709 E. Cary. E. M. Hoadley, Pres.; John L. Ingram, Sec.; H. S. Hotchkiss, V.-Pres. & Traf. Exec.
Estd. 1909. Investment, \$125,000.
Whses: M (4) 200,000 sq. ft.; GB (2) 10,000 sq. ft.
Ins. \$.90 to \$.225 per \$100.
Pool cars, Fact. distrib., Charges flat and individual rates, Motor truck service.
RR conn: 160.
Assoc: 3.

ROANOKE

Pitzer Trnsf. Corp., Cor. 1st & Franklin Rd. A. N. Pitzer, Pres. & Mgr.; E. R. Hooge, Sec.
Estd. 1888. Investment, \$100,000.
Whses: M (2) 9,800 sq. ft.; HHG (3) 22,500 sq. ft. Non-fireproof.
Ins. \$.16 to \$.20 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates. Motor truck & team service.

Roanoke Stge. Whse., 100 Randolph. S. D. Ferguson, Pres.; J. A. Martin, Sec.; M. W. Ferguson, Mgr.
Estd. 1910. Investment, \$10,000.
Whses: M (1) 25,000 sq. ft.; HHG (1) 25,000 sq. ft.
Ins. \$.10.90 per \$1,000.
Pool cars, Fact. distrib., Charges flat & individual rates. Motor truck & team service.
RR conn: 141. Direct siding: 141.
Assoc: 38.

SCOTTSBURG

Central Whse.

SOUTH BOSTON

Big Four Whse.

South Boston Whse. Co.

STAUNTON

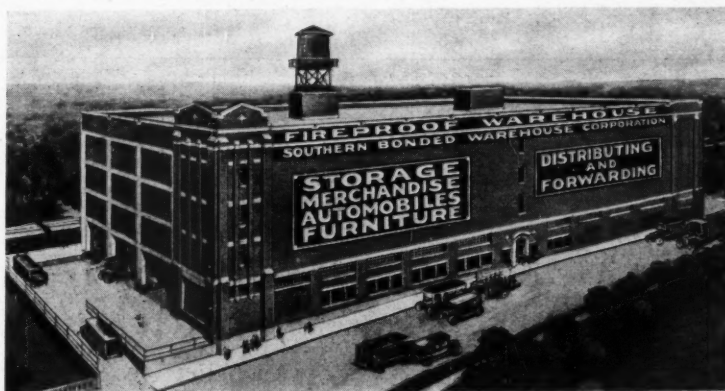
Gus Dull's Trnsf. Co., Johnson st. Gus Dull, Owner.
Estd. 1906. Investment, \$5,000.
Pool cars, Fact. distrib., Charges flat & individual rates, Motor truck & team service.
RR conn: 34-53.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 286)

PETERSBURG, VA.

The Service Hub for Distributors Using the Atlantic Coast Territory



Our new home, which you are invited to use as the hub of real service for your Southern distribution.

SOUTHERN BONDED WAREHOUSE CORPORATION service is not limited to efficient distribution, forwarding and warehousing.

Our policy includes the assistance of our clients in providing full information on rail tariffs and shipping conditions; in giving charts of the Atlantic Coast Territory indicating at a glance how well we can serve

in our field; and in adding every *personal touch* possible, to make our dealings with our clients most valuable.

Write for our freight rate tables and other information. Our traffic expert will be glad to supply you with full information for use on any problem you may have in this rich territory we serve.

SOUTHERN BONDED WAREHOUSE CORPORATION

General and Bonded Storage—Private Rail Sidings

Petersburg, Virginia

WASHINGTON

ABERDEEN

A. A. Star Trnsf. Co., 407 So. K. St. J. E. Turnquist, Pres. & Mgr.; A. J. Siggstedt, Sec.
Estd. 1916. Investment, \$45,000.
Whses: M & HHG (3) 6,800 sq. ft.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 142-145-60.

Aberdeen Baggage & Stge. Co. H. W. Heritage, Pres.; T. C. Fox, Sec. & Treas.
Estd. 1917.
Whse: HHG (1) 11,000 sq. ft.
Fact. distrib., Motor truck service.
Assoc: 30.

S. W. Johnston Trnsf. Co., 310 So. I. st. Lenore A. Johnson, Pres.; Clifford Woodland, Sec. & Mgr.
Estd. 1910. Investment, \$25,000.
Whses: Stores M & HHG 30,000 sq. ft.
Ins. \$2.18 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 145-60-142.
Assoc: 30.

AUBURN

Clark's Trnsf. & Stge., 126 W. Main. J. A. Clark, Pres.; A. M. Clark, Sec.; H. L. Clark, Mgr.
Estd. 1915. Investment, \$35,000.
Whses: M (1) 1,000 sq. ft.; HHG (1) 3,000 sq. ft. Fireproof.
Pool cars, Motor truck service.
RR conn: 142-99-145-60. Direct siding: 142.

BELLINGHAM

Bellingham Truck Co., Inc.
Bellingham Whse. Co., Bennett Ave.

CENTRALIA

Hub City Trnsf. Co., 106 E. Pine. Reid R. Conrad, Sec.; Ray H. Conrad, Mgr.
Estd. 1916. Investment, \$30,000.
Whses: HHG (3) 13,000 sq. ft. 2 whses fireproof.
Ins. \$11 to \$14 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates, Motor truck & team service.
RR conn: 142-145-99.
Assoc: 30.

CENTERVILLE

Centerville Whse. Co.

CHEHALIS

Miesen Trnsf. Co., 113 Prendle.
Estd. 1906.
Whse: Stores HHG.

CLYDE

Clyde Whse. Co.

DAYTON

Independent Trnsf. Co., H. B. Moody, Prop.
Estd. 1916.
Whse: Stores HHG.

EWALL

Puget Sound Whse. Co.

HOQUIAM

City Trnsf. Co., 610 8th. A. E. Globensky, Pres. & Mgr.; R. F. Graham, Sec.
Estd. 1897. Investment, \$27,000.
Whses: M (1) 3,000 sq. ft.; HHG (1) 7,500 sq. ft.
Ins. \$2 to \$3 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 142-60-145.
Assoc: 30.

Grayport Trnsf. Co., 713 J. E. P. Smith, Prop. & Mgr.
Estd. 1909.
Whses: Stores HHG.
Motor truck service.

NORTH YAKIMA

North Yakima Trnsf. Co.

OLYMPIA

Capital City Trnsf. Co., 416 Main.
Estd. 1910.
Whse: Stores HHG.
Motor truck service.

PULLMAN

Pullman Trnsf. & Stge. Co., J. P. Dutho, Prop.
Estd. 1910.
Whse: M (1) 2,400 sq. ft.
Pool cars, Motor truck & team service.
RR conn: 142.

QUINCY

Raymond Trnsf. Co., 604 Commercial.
Whse: Stores HHG & M.
Motor truck service.

Shepard & Dennis Trnsf. & Stge. Co., 125 W. Commercial.
Estd. 1903.
Whse: Stores HHG.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 142-60.

SEATTLE

A. B. C. Stge. Co., 304 Railroad ave. L. S. Lynch, Pres.; G. D. Lynch, Sec.; F. J. Martin, Mgr.
Estd. 1913.
Whses: M (1) 70,000 sq. ft.; HHG (1) 9,000 sq. ft.
Ins. \$1.02 per \$100.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 99-142-145-60. Direct siding: 99.

Bekins Moving & Stge. Co., 19th & Madison. Daniel Bekins, Pres.; B. H. Bekins, Sec.
Estd. 1903. Investment, \$300,000.
Whse: HHG (1) 100,000 sq. ft. Fireproof.
Ins. \$.64 per \$100.
Pool cars, Motor truck service.
Assoc: 3-23-6.

Central Stge. Co., 105 White Bldg. W. T. Douglas, Pres.; W. W. Belden, Sec. & Mgr.
Estd. 1912. Investment, \$5,000.
Whses: HHG (2) 13,000 sq. ft. Fireproof.
Ins. \$.72 to \$.84 per \$1,000.
Pool cars, Motor truck service.

Christie Trnsf. Co., 300 Westlake ave. Fred G. Christie, Mgr.
Estd. 1920. Investment, \$10,000.
Whse: M & HHG (1) 30,000 sq. ft. Fireproof.
Ins. \$.60 per \$1,000.
Pool cars, Motor truck service.
RR conn: 60-99-145. Direct siding: 176.

Eyres Stge. & Distributing Co., foot of Main. W. Eyres, Sec.; H. D. Albee, Sec.
Estd. 1887. Investment, \$150,000.
Whses: M (1) 198,800 sq. ft.; HHG (1) 25,200 sq. ft.; GB (1).
Ins. \$.90 to \$1.03 per \$100.
Pool cars, Fact. distrib., Charges both individual & flat rates. Motor truck & team service.
RR conn: 142-145-99-60-46. Direct siding: 145A.
Assoc: 2-6-23-37.

Great Western Freight Line, 71 Marlon. Oscar Hammargren, Mgr.
Estd. 1916. Investment, \$40,000.
Pool cars, Motor truck service.

Hayden & Smith Trnsf. Co., Inc., 71 Yesler Way.
Estd. 1913.
Whse: Stores HHG.
Fact. distrib., Motor truck service.
RR conn: 142.

Jordan Terminal, Inc., 1250 1st ave. So. Don C. Jordan, Pres. & Mgr.; Harry Schwartz, Sec.; H. Van Keuren, Traf. Exec.
Estd. 1919. Investment, \$212,000.
Whses: M (2) 62,000 sq. ft. 1 whse fireproof.
GB (2) 32,000 sq. ft.
Ins. \$.284 to \$.335 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates, Motor truck service.
RR conn: All lines entering city. Direct siding: 142.
Assoc: 37.

Lambert Trnsf. & Stge. Co., Inc., 1612 3rd ave. August Lambert, Pres.; W. G. Dickinson, Sec.
Estd. 1891. Investment, \$10,000.
Whses: HHG (2) 74,000 sq. ft. Non-fireproof.
Ins. \$.48 to \$.89 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates, Motor truck service.
RR conn: 142-99-145-60. Direct siding: 142.
Assoc: 32-23.

Reliable Trnsf. & Stge. Co., 610 1st ave. Frank M. Hawkes, Pres.; James L. Walker, Sec. & Mgr.
Estd. 1912. Investment, \$25,000.
Whse: HHG (1) 15,000 sq. ft.
Ins. \$1.54 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.

Seattle Trnsf. Co., 123 Jackson. Edw. Michelson, Pres. & Traf. Exec.; K. Michelson, Sec.; Geo. Carson, Jr., Mgr.
Estd. 1895. Investment, \$100,000.
Whses: M (2); HHG (1); total 100,000 sq. ft.
Ins. \$.94 to \$1.04 per \$1,000.
Pool cars, Fact. distrib., Charges both individual & flat rates, Motor truck service.
RR conn: All entering city.

Seattle Whse. Co., Inc., 5245 E. Marginal Way. C. G. Norton, Pres.; T. L. Murphy, Sec. & Mgr.
Estd. 1918. Investment, \$500,000.
Whses: M (3) 120,000 sq. ft. Fireproof.
Ins. \$.43 per \$1,000.
Pool cars, Fact. distrib.
RR conn: 142-145-60-99.
Assoc: 3-37.

Southern Trnsf. Co., 119 W. Main. I. F. Norris, Jr., Pres. & Mgr.; Octavia E. Norris, Sec.
Estd. 1912. Investment, \$12,000.
Pool cars, Fact. distrib., Motor truck service.

Taylor Edwards Trnsf. Co., 406 Occidental. C. F. Edwards, Pres.; O. C. Taylor, Sec. & Mgr.
Estd. 1903. Investment, \$45,000.
Whse. M (1) 21,000 sq. ft. Fireproof.
Ins. \$.45 to \$.98 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 99-142-60-145.

Trans-Continental Freight Co., Alaska Bldg. F. L. Bateman, Pres.; W. L. Taylor, Sec.; A. J. Hamilton, Mgr.
Estd. 1899.
Pool cars, Fact. distrib.
RR conn. Direct sidings: 60-99.
Assoc: 3-23.

United Whse. Co., 2020 RR ave. E. C. Neufelder, Pres.; G. B. Nicoll, Sec. & Mgr.
Estd. 1895. Investment, \$255,000.
Whses: M (3) 213,000 sq. ft. HHG (1) 23,000 sq. ft. CS (1) 40,000 sq. ft. GB (2).
Ins. \$.830 to \$1.00 per \$1,000.
Pool cars, Fact. distrib., Charges both individual & flat rates.
RR conn: 142-99-60-145. Direct siding: 142-99-60-145.
Assoc: 3.

Winn & Russell, Inc., 1241 RR So. J. L. Winn, Pres., Mgr. & Traf. Exec.; G. L. Paton, Sec.
Estd. 1912. Inc. for \$10,000.
Whses: M (4) 15,000 sq. ft. HHG (1) 60,000 sq. ft. GB (1) 40,000 sq. ft.
Ins. \$.36.80 to \$.95 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 145-142-60. Direct sidings: 145-142-60.
Assoc: 37.

SPOKANE

Auto Trnsf. & Stge. Co., 16 W. Riverside Ave.
Whse: Stores HHG & M.
Motor truck service.

Beardmore Trnsf. Line, 162 So. Post. Wm. Beardmore, Owner.
Estd. 1907. Investment, \$20,000.
Whse: M & HHG (1) 20,000 sq. ft.
Ins. \$1.18 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 142.

The Cater Trnsf. & Stge. Co., 127 So. Madison. C. C. Cater, Pres. & Mgr.; F. B. Dadds, Sec.
Estd. 1900. Investment, \$45,000.
Whses: M (1) 15,000 sq. ft. HHG (1) 12,000 sq. ft.
Ins. \$14.60 to \$22 per \$1,000.
Pool cars, Fact. distrib., Charges both individual & flat rates, Motor truck & team service.
RR conn. Direct siding: 142.
Assoc: 30.

R. S. Couper Co., 318 No. Division. R. S. Couper, Owner & Mgr.
Estd. 1909. Investment, \$15,000.
Whses: M (2) 80,000 sq. ft. HHG (1) 10,000 sq. ft.
Ins. \$.50 to \$.75 per \$1,000.
Pool cars, Fact. distrib., Charges both individual & flat rates, Motor truck service.
RR conn: 99-60.

Fred Egger, 37 W. Riverside ave.
Estd. 1906.
Whse: Stores HHG.
Motor truck service.

Frowleridge Bros., 217 W. Trent.
Whse: HHG (1).
Motor truck & team service.

ABERDEEN, WASH.

A. A. STAR TRANSFER CO.401-403 SOUTH F STREET
ABERDEEN WASHINGTON**WE DO EVERYTHING IN THE
LINE OF MOVING**

Our Hobby	Equipped to Handle	Distributors of
CRATING	SAFES	FREIGHT
PACKING	PIANOS	H.H. GOODS
STORAGE	MACHINERY	BAGGAGE

Consign Your Shipments to Us for Proper Attention

SEATTLE, WASH.

TAYLOR EDWARDS

TRANSFER CO.

SEATTLE

WASH.

Merchandise DistributorsDISTRIBUTION CARS.
Delivered, Forwarded or
Stored.

RAILROAD CONNECTIONS.

POOL CARS.
Furniture Packed, Shipped
or Stored.

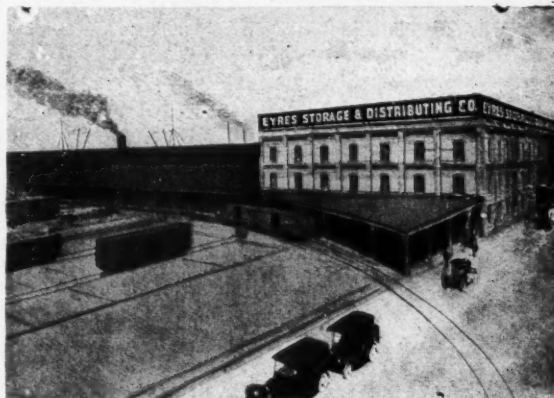
ASSOCIATION MEMBERS.

ESTABLISHED 1905

FIREPROOF STORAGE

LOW INSURANCE

SEATTLE, WASH.

EYRES STORAGE and DISTRIBUTING CO.Established 1889
Incorporated 1904
Free & Bonded**Warehouses**
Seattle, Wash.GENERAL MERCHANDISE STORAGE
MACHINERY STORAGE

HOUSEHOLD GOODS STORAGE

POOL CAR DISTRIBUTIONS

OPERATING 30 TEAMS, 24 AUTOS

SERVICE OUR MOTTO

SEATTLE, WASH.

Seattle Office:
Alaska Bldg.**THE SERVICE WHICH IS DIFFERENT****Ten Points For Saving****THIS ONE FOR SEATTLE SHIPPERS**

"HOW different," you ask. We'll tell you, friend—different in the saving it effects, the time and trouble it saves, and in the size of your freight bills for shipping Household Goods and Machinery for domestic points, and everything for Export anywhere.

Drop round to our Warehouse, a view of which is shown below at the left, and see the up-to-date facilities we have for your service. Drop in at our office in the Alaska Building, or if you are in a hurry, just call up Elliott 3532, and let us quote you rates, or give you any further information desired.

Through cars, expert handlers, a big volume of business which insures prompt consolidation, and warehouse facilities—say, Friend, just drop in and look 'em over; but don't overlook the saving this service assures.

TRANS-CONTINENTAL FREIGHT CO.Export and Domestic Freight Forwarders
Consolidators of Household Goods, Machinery and Automobiles

ALASKA, BUILDING,

SEATTLE, WASH.

New York
Buffalo

Cincinnati

Boston

Cleveland

Philadelphia

San Francisco

Chicago

Los Angeles

See Page 1 for further details and points.

WHICH PUT THE FACT IN SATISFACTION

WASHINGTON—Continued

Grimmers Stge. & Truck Line, 817 Main.
Estd. 1884.
Whse: Stores HHG & M.
Fact. distrib., Motor truck service.

Independent Stge. Co., E21 Riverside ave.
J. H. Morrissey, S. Roberts & Ray Roberts,
Props.; W. H. Boscow, Mgr.

Estd. 1915.
Whse: Stge. of HHG.
Motor truck service.

Inland Truck & Trnsf. Co., 217 Trent Ave.
Estd. 1902.
Whse: Stores M.

Lincoln Trnsf. & Fireproof Stge. Co., 112 S. Lincoln.
B. L. Skene, R. A. Skene, Props.
Estd. 1909.
Whse: HHG (1) fireproof.
Fact. distrib., Motor truck service.
RR conn: 142.

McAllister Whse. Co., N. P. Track & Brown.
J. H. McAllister, Owner; W. E. Burke,
Mgr. & Traf. Exec.
Estd. 1913. Investment, \$100,000.
Whses: M & HHG (1) 50,000 sq. ft. CS (1)
30,000 sq. ft. Non-fireproof.
Ins. \$1.24 per \$1,000.
Pool cars, Fact. distrib., Charges both in-
dividual & flat rates, Motor truck service.
RR conn: 60-99-142-46-176. Direct siding:
142.
Assoc: 3-8.

Montana Trnsf. & Stge. Co., 128 Stevens.
Chas. F. Chase, Owner & Mgr.
Estd. 1908. Investment, \$8,500.
Whse: HHG (1) 5,000 sq. ft.
Motor truck service.

Northwestern Stge. & Trnsf. Co., 324 No. Division.
Estd. 1910.
Whse: Stores M.
Pool cars, Motor truck service.
RR conn: 167.

Pacific Trnsf. Co., 152 S. Jefferson. J. M. Watkins, Pres.; Geo. N. Spangle, Sec. & Traf. Exec.; W. E. Petty, Mgr.
Inc. 1890. Investment, \$90,000.
Whse: M & HHG (1) 64,000 sq. ft. Non-fireproof.
Ins. \$13.90 to \$14.10 per \$1,000.
Pool cars, Fact. distrib., Charges both in-
dividual & flat rates, Motor truck & team service.
RR conn: 142. Direct siding: 142.
Assoc: 23-3-2A.

Seehorn Stge. & Trnsf. Co., 161 S. Lincoln.
E. I. Seehorn, Pres.; C. J. Seehorn, Sec.;
Frank C. Seehorn, Mgr.; George W. Butler,
Traf. Exec.
Estd. 1890. Investment, \$165,000.
Whses: M (1) 25,000 sq. ft. HHG (1) 42,600
sq. ft.
Ins. \$.80 to \$1.30 per \$100.
Pool cars, Fact. distrib., Motor truck & team
service.
RR conn: 99-60-125. Direct siding: 142.
Assoc: 3.

Spokane Trnsf. & Stge. Co., 310 W. Pacific
ave. Millard Johnson, Pres. & Mgr.; W. B. Fohlin, Sec.
Estd. 1904.
Whse: M & HHG (1). M space 50,000 sq. ft.
HHG space 10,000 sq. ft. GB (1).

Ins. \$1.10 to \$1.14 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 142-176-60-99-46. Direct siding:
142.
Assoc: 3-2.

Trowbridge Bros., 211 Brown.
Estd. 1889.
Whse: Stores HHG.
Motor truck service.

TACOMA

Acme Trnsf. & Stge. Co., 901 Tacoma ave.
F. L. Sheldon, Prop.
Estd. 1915.
Stores HHG.

Auto Baggage & Trnsf. Co., 103 So. 9th. J. W. Schummock, Prop.
Estd. 1913.
Stores HHG.
Motor truck service.

Auto Delivery Co., 722 Commerce.
Estd. 1911.
Whse: Stores HHG.
Fact. distrib., Motor truck service, Pool cars.
RR conn: 176.

Commercial Truck & Stge. Co., 19th & Pacific ave. J. W. Garvin, Pres.; H. J. Dutton, Sec.; James L. Garvin, Mgr. & Traf. Exec.
Estd. 1900. Investment, \$112,000.
Whses: M (2) 75,000 sq. ft. HHG (1) 20,000
sq. ft. GB (2) 20,000 sq. ft.
Ins. \$.72 to \$1.32 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team
service.
RR conn: 142-99-160A-60.
Assoc: 3-23-30.

Cooney Trnsf. & Stge. Co., 2311 Jefferson
ave. E. C. Cooney, Pres.; F. D. Cooney,
Mgr.
Estd. 1912. Investment, \$35,000.
Whses: M (1) 40,000 sq. ft. Fireproof.
Ins. \$1.26 to \$2.49 per \$1,000.
Pool cars, Fact. distrib., Charges both in-
dividual & flat rates, Motor truck & team
service.
RR conn: 142-145-99-60.
Assoc: 32-6-30.

Local & Long Distance Trnsf. & Stge. Co.,
1714 Pacific Ave.
Estd. 1913.
Whse: Stores HHG & M.
Fact. distrib., Motor truck service.

McLean's Moving & Stge., Inc., 110 So. 15th.
L. T. McLean, Pres. & Mgr.; E. Stephen-
son, Sec.
Estd. 1904. Investment, \$35,000.
Whses: M (1) 9,000 sq. ft. HHG (1) 14,000
sq. ft.
Ins. \$10 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: All entering city.
Assoc: 30-6.

Pacific Stge. & Trnsf. Co., Inc., 17th & Broadway.
E. J. Lanning, Pres.; A. L. Newell, Sec.; M. H. Newell, Mgr. & Traf. Exec.
Estd. 1907. Investment, \$50,000.
Whses: M (1) 6,000 sq. ft. HHG (1) 3,000
sq. ft.
Ins. \$1.22 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates,
Motor truck & team service.
RR conn: 142-176-60. Direct sidings: 142-99-
46.
Assoc: 39-23.

Whitworth Trnsf. & Stge. Co., Inc., 111 So. 9th.
Estd. 1904.
Whse: Stores HHG & M.
Motor truck service.

VANCOUVER

Pioneer Auto Truck Co., 2nd & Main. E. D. Richmond, C. P. McCarty & M. F. Wrobloski, Props.; E. D. Richmond, Traf. Exec.

Estd. 1912. Investment, \$40,000.
Whses: M & HHG (2) 800 sq. ft.
Ins. \$12.50 to \$25 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 142-145-99-166-160A. Direct siding:
142-145-99-166-160A.

Red Ash Trnsf. & Stge. Clement Scott, Mgr.
Estd. 1906. Investment, \$50,000.
Whses: M (1) 500 sq. ft. HHG (1). CS (1).
Ins. \$1 to \$5 per \$1,000.
Pool cars, Motor truck & team service.
RR conn: 142-145-166-176-99.

Weeks Co. Trnsf. & Stge., 111 Washington.
M. G. Weeks, Pres.; R. R. Weeks, Sec.;
O. A. Weeks, Mgr.
Estd. 1908. Investment, \$26,000.
Whses: M (2) 8,600 sq. ft. Stores HHG.
Motor truck service.

WALLA WALLA

Bryant Trnsf., 210 E. Main. W. A. Bryant,
Owner.
Estd. 1907. Investment, \$7,000.
Whses: M & HHG (2) 1,500 sq. ft.
Ins. \$12.50 to \$24.70 per \$1,000.
Pool cars, Motor truck service.
RR conn: 142-145.

G. L. Trowbridge, 301 E. Main. G. L. Trow-
bridge, Owner.
Estd. 1880. Investment, \$18,000.
Whses: M (2) HHG (1) CS (1).
Ins. \$1.55 to \$2.50 per \$1,000.
Fact. distrib., Team service.
RR conn: 142-145. Direct siding: 142.

WENATCHEE

Arrow Trnsf. Co., 106 No. Columbia. H. E. Adams, Pres. & Mgr.; E. A. Bassett, Sec. & Treas.
Estd. 1903. Investment, \$18,000.
Whses: M (2) 7,000 sq. ft. HHG (1) 3,000
sq. ft.
Pool cars, Fact. distrib., Charges flat rates,
Motor truck service.
RR conn: 99.

Eagle Trnsf. Co., 212 So. Wenatchee ave.
A. B. Courtney, Pres. & Mgr.; C. W. Reed, Sec.
Estd. 1904. Investment, \$15,000.
Whse: HHG (1) 3,000 ft.
Pool cars, Motor truck & team service.

YAKIMA

Miller & Lenington, 10 E. A. H. H. Miller
& J. D. Lenington, Props.
Estd. 1906.
Whse: HHG (1) 31,500 sq. ft. Fireproof.
Fact. distrib., Motor truck service.
RR conn: 142.

Yakima Trnsf. & Stge. Co., 25 No. Front.
J. J. Crawford, Pres. & Mgr.; W. E. Norton, Sec. & Traf. Exec.
Estd. 1905. Investment, \$40,000.
Whses: M (1) 30,000 sq. ft. HHG (1) 22,000
sq. ft.
Ins. \$1.25 to \$1.50 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team
service.
RR conn: 142-145. Direct siding: 142-145.

(Continued on page 292)

The Men Who Distribute
Bon Ami

Read **DISTRIBUTION & WAREHOUSING**
and consult the Shippers' Index

SEATTLE, WASH.

United Warehouse Company
SEATTLE, WASH.

Established 1895

GENERAL STORAGE AND DISTRIBUTING

The Men Who Distribute
Keystone Wire & Steel
Products

Read **DISTRIBUTION & WAREHOUSING**
and consult the Shippers' Index

The Men Who Distribute
Gold Dust

Read **DISTRIBUTION & WAREHOUSING**
and consult the Shippers' Index

SPOKANE, WASH.

McAllister Warehouse Company

STORAGE BROKERS

W. E. Burke, Manager

Warehouse No. 1

Commercial
50,000 Feet

Members

Am. Warehousemen's Ass'n (M. H. H.)
Central Warehousemen's Club

Warehouse No. 2

Cold Storage
30,000 FeetMANUFACTURERS—PRODUCERSDISTRIBUTORS

Do you know WHY

SPOKANE

is an important *warehousing* and *distributing point* of the largest National Distributors?

The reason is BECAUSE

SPOKANE

supplies a territory that *consumes*, but *does not produce*, merchandise, manufactured food products or implements.

offers exceptional *advantages* as a distributing center for a territory stretching 200 miles each way with approximately 800,000 people.

is the *hub* to and from which radiate FIVE Transcontinental and SEVEN Local railroads.

has a constant *buying power* on account of the agricultural, lumbering and mining districts surrounding it.

Follow the example of others. SHIP TO US.

Being from one to three thousand miles away, you must have dependable connections. WE ARE DEPENDABLE.

Our ad can carry but the main facts. For details, write us.

TACOMA, WASH.



Pacific Avenue and 19th.

We Own Both Warehouses

Established 20 years in Tacoma, and know how to handle your requirements.

Storage (bonded and free) Merchandise and H. H. Goods. Our own railway sidings with free switching by all railways.
Drayage—Trucks from 1 to 20 tons capacity.

DISTRIBUTION and FORWARDING
in C. L. and L. C. L. Lots

*Collections Remitted Promptly
Correct Reports*

"When it doesn't cost any more, why not have the best?"

We Solicit Your Business

YAKIMA, WASH.

MILLER & LENINGTON

CONTRACTORS

DISTRIBUTING and FORWARDING
AGENTS

**TRANSFER—STORAGE
WAREHOUSING**

Motor Trucks and Team
Equipment for All and
Every Kind of Hauling

SHIP IN OUR CARE
and let us be "At your
service with best of serv-
ice"

Office: 10 East A Street Sidney Hotel Bldg.
Phone 571

TACOMA, WASH.

**PACIFIC STORAGE and
TRANSFER CO., Inc.**

Merchandise and Furniture Storage

Distributors and Forwarders

Merchandise and Furniture

SEND YOUR POOL CARS IN OUR CARE



Auto Truck and Transfer Service

N. P. RY. SIDE TRACKS
BROADWAY AND 17th STREET

YAKIMA, WASH.

J. J. CRAWFORD, PRES.

E. NORTON, SEC.

**YAKIMA TRANSFER &
STORAGE CO.**

Office and general storage warehouse No. 25 North Front
directly opposite Northern Pacific passenger station.

22,000 square feet of compartment storage for household
goods, pianos etc.

Track warehouse No. 11 South First Ave, 30,000 square
feet of floor space devoted exclusively to the storage of mer-
chandise. Every facility for clean, economical, storage and
handling of commercial accounts.

Auto trucks and teams.

The Men Who Distribute

United Drug Products

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

The Men Who Distribute

Scott's Emulsion

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

The Men Who Distribute

Babbitt's Soap

Read DISTRIBUTION & WAREHOUSING
and consult the Shippers' Index

**If Your City Isn't
Represented Here**

Put it on the shippers' map by
inserting your card in this space.

CHARLESTON, W. VA.



Merchandise Distribution General Storage

Private Siding with all rail
connections—C. & O. Ry.
—K. & M. Ry. (N. Y. C.
Lines) — B. & O. Ry.—
Virginian Ry.

THREE WAREHOUSES

MATHEWS STORAGE & TRANSFER COMPANY

Office: 600-602 Capitol St.

CHARLESTON

WEST VIRGINIA



WEST VIRGINIA

CHARLESTON

Mathews Stge. & Trnsf. Co., 600 Capitol. M. R. Mathews, Pres. & Mgr.; H. S. Mathews, Sec.
Estd. 1907. Investment, \$150,000.
Whses: M (1) 10,000 sq. ft. HHG (3) 25,000 sq. ft.
Ins. \$.77 to \$1 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 112-53-34. Direct siding: 112.
Assoc: 3-23-2.

CLARKSBURG

Central Stge. Co., P. O. Box 657. C. W. Leggett, Pres. & Mgr.; C. W. Chintsee, Sec.
Estd. 1904. Investment, \$150,000.
Whses: M (1) 100,000 sq. ft. Stores HHG.
Ins. \$2.50 per \$1,000.
Pool cars, Fact. distrib., Charges both individual & flat rates.
RR conn: All entering city.

ELKINS

Elkins Trnsf. Co., Davis Ave.
Estd. 1909.
Whse: Stores HHG.
Fact. distrib., Motor truck service.

HUNTINGTON

Huntington Trnsf. & Stge. Co., 1027 4th ave. C. J. Bailey, Pres.; I. A. Rosenheim, Sec.
Estd. 1915.
Whses: M & HHG (3) 19,620 sq. ft.
Ins. \$1.34 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 53-34.
Assoc: 3.

Huntington Wharf & Stge. Co. J. C. Carter, Pres.; Alvin E. Martin, Mgr. & Traf. Exec.
Estd. 1903. Investment, \$60,000.
Whse: M (1) 26,245 sq. ft.

Ins. \$2 to \$2.40 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates, Motor truck service.
RR conn: 34-53. Direct siding: 53.
Assoc: 2.

PARKERSBURG

Parkersburg Trnsf. & Stge. Co., 101 Ann. W. H. Carfer, Pres.; Levin Smith, Sec.; R. E. Fought, Traf. Exec.
Inc. 1909. Investment, \$20,000.
Whse: HHG (1).
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 34.
Assoc: 3-23.

SHINNISTON

Lynch's Trnsf. & Stge. Co. J. B. Lynch, Pres.; R. C. Lynch, Sec. & Mgr.
Estd. 1905. Investment, \$5,300.
Whses: M (1) 500 sq. ft. HHG (1) 500 sq. ft.
Motor truck & team service.
RR conn: 34.

WHEELING

W. J. Sands Trnsf. Co., 15 14th. W. J. Sands, Pres.; W. J. Sands, Jr., Sec.
Estd. 1850. Investment, \$15,000.
Whse: HHG (1) 6,000 sq. ft.
Pool cars, Fact. distrib., Charges both individual & flat rates, Motor truck & team service.

Union Whse. & Stge. Co. B. S. Baer, Mgr.; E. D. Heatherly, Traf. Exec.
Estd. 1919. Investment, \$600,000.
Whse: M (1) 150,000 sq. ft. Fireproof.
Ins. \$.18 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 34-146-181.
Assoc: 3.

Wheeling Whse. & Stge. Co., 17th & Chapline. B. F. Garver, Pres. and Mgr.; W. H. Meyer, Sec.
Estd. 1898. Investment, \$100,000.
Whse: M (1) 94,000 sq. ft. HHG space 20,000 sq. ft.
Ins. \$.29 to \$1.29 per \$1,000.
Pool cars, Fact. distrib., Charges both individual & flat rates, Motor truck service.
RR conn: 34-146-181.

WISCONSIN

APPLETON

G. H. Buchert Trnsf. Co., 860 Clark. G. H. Buchert, Mgr.
Estd. 1893.
Motor truck & team service.

ASHLAND

J. F. Brindle & Co., 623 Front, W.
Estd. 1909.
Whse: Stores HHG.
Motor truck service.
RR conn: 142.

EAU CLAIRE

Cary Trnsf. Co., 407 Galloway.
Estd. 1870.
Whse: Stores HHG.
Fact. distrib., Motor truck service.
RR conn: 64.

J. W. Pepper, 207 Railroad.
Estd. 1878.
Whse: Stores HHG.
Fact. distrib., Motor truck service.
RR conn: 64-60.

FOND DU LAC

Du Frane Freight Line, 43 John.
Estd. 1913.
Whse: Stores HHG.
Motor truck service.
RR conn: 69.

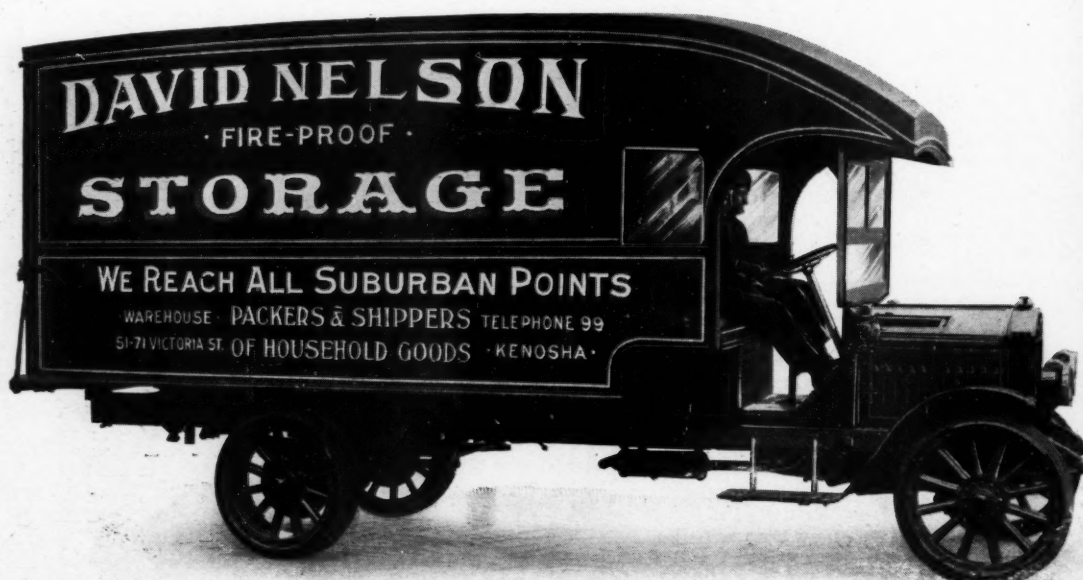
Petrie Stge. & Trnsf. Line, 168 Hamilton Pl.
W. W. Petrie & W. J. Petrie, Props.
Estd. 1850. Investment, \$40,000.
Whses: M (1) 500 sq. ft. HHG (1) 9,000 sq. ft. One whse fireproof.
Ins. \$1.20 to \$1.80 per \$1,000.
Pool cars, Fact. distrib., Charges flat & individual rates, Motor truck service.
RR conn: 69-60-125. Direct siding: 69.

Winnebago Cheese Co., 219 W. Division. F. Schuyahn, Pres. & Mgr.; E. Schuyahn, Sec.
Estd. 1906. Investment, \$250,000.
Whses: M (1) 1,000 sq. ft. CS 6,000 sq. ft.
Ins. \$.8.29 per \$1,000.
Pool cars, Charges flat & individual rates.
RR conn: 60-69-125. Direct sidings: 60-69-125.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 294)

KENOSHA, WIS.



MADISON, WIS.

MADISON FIRE PROOF WAREHOUSE

Successor to

Madison Fire Proof Storage Co.

We offer a general warehousing service. Full equipment to give our clients the best of service, from packing, storing and shipping furniture, moving household goods and pianos, auto truck service and general storage. Special storage for pianos.

Long distance hauling a specialty. We have the best equipment in the city. We will be glad to receive your call for any class of service at any time.

Madison Fire Proof Warehouse

825 East Washington Avenue, Madison, Wis.

MADISON, WIS.

Established



1895

The Union Transfer and Storage Co.

**MERCHANDISE AND
HOUSEHOLD GOODS**

90,000 Square Feet Fireproof Storage

Direct Switch on Three Roads

MADISON, WIS.

H. F. SHARRATT

30,000 sq. ft. Fireproof Storage

New Building

30,000 sq. ft. Non-fireproof Storage

Household Goods—Mdse.—Automobiles

Separate Locked Rooms

Separate Piano, Rug and Trunk Rooms

Negotiable Receipts

Local and Long Distance Moving

Packing—Shipping

Heavy Hauling

Distributing

MILWAUKEE, WIS.

SPECIALISTS

*Moving — Storing
Packing and Shipping*
HOUSEHOLD GOODS


During the past 30 years we have built up a business that includes every service—fireproof warehouse, motor delivery service and a thoroughly experienced organization.

COAKLEY BROS.

41-43 2nd St. MILWAUKEE, WIS.

WISCONSIN—Continued

GRAND RAPIDS

Wm. H. Burchell Trnsf. & Stge. Co., 105 4th.
Wm. H. Burchell, Pres.
Estd. 1914. Investment, \$10,000.
Whse: M (1) 3,500 sq. ft. HHG (1) 2,500 sq. ft. Non-fireproof.
Ins. \$9.97 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates, Motor truck & team service.
RR conn: 60-69-125-100A. Direct siding: 125.
Assoc: 23.

GREEN BAY

Green Bay Trnsf. & Stge. Co., 212 So. Washington. T. W. Ryan, Supt.; H. L. Everson, Mgr.
Estd. 1916. Investment, \$15,000.
Whses: M (2) 34,000 sq. ft. HHG 5,000 sq. ft. Two non-fireproof.
Ins. \$16.50 to \$18.20 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 60-69. Direct sidings: 60-69.
Assoc: 3-23.

KENOSHA

Kenosha Stge. & Whse. Co., 169 Fremont ave. Max Lodewig, Owner.
Estd. 1911. Investment, \$15,000.
Whse: HHG (1) 2,000 sq. ft. Non-fireproof.
Ins. \$10.50 per \$1,000.
Team service.
RR conn: 69.
Assoc: 23.

David Nelson Fireproof Stge., 51 Victoria.
David Nelson, Pres.; George E. Nelson, Mgr.
Estd. 1900.
Whse: HHG (1) fireproof.
Ins. \$1.24 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates, Motor truck & team service.
RR conn: 69.
Assoc: 23.

LA CROSSE

La Crosse Trnsf. Line, 130 Pearl. M. F. Hayes, Prop.
Estd. 1870. Investment, \$20,000.
Whses: M (1) 200 sq. ft. HHG (1) 1,000 sq. ft. fireproof.
Pool cars, Fact. distrib., Team service.
RR conn: 55-60-69.

MADISON

Heick Trnsf. & Stge. Co., 802 Williamson. D. C. Heick, Pres. & Mgr.; Mrs. D. C. Heick, Sec.
Estd. 1907. Investment, \$20,000.
Whses: M & HHG 25,000 sq. ft. Non-fireproof.
Ins. \$5.56 to \$1.40 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 60-69-104. Direct siding: 60.

Madison Fireproof Whse., 825 E. Washington ave. H. C. Rindy, Owner & Mgr.
Estd. 1912. Investment, \$35,000.
Whses: HHG (1) 10,000 sq. ft. Fireproof.
Ins. \$4.00 to \$3.80 per \$1,000.
Motor truck service.
RR conn: 60-69-104.

H. F. Sharratt, 605 University ave. H. F. Sharratt, Owner.
Estd. 1904. Investment, \$20,000.
Whses: M (1) 40,000 sq. ft. HHG (1) 20,000 sq. ft. One whse fireproof. Privately Bonded (1) 15,000 sq. ft.
Ins. \$8.10 to \$16.80 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 60-69-104.
Assoc: 23.

Union Trnsf. & Stge. Co., 155 E. Wilson.
Estd. 1895.
Whse: Stores HHG & M.
Pool cars, Fact. distrib., Motor truck service.

White's Livery & Dray Line, 313 W. Johnson.
Estd. 1910.
Whse: Stores HHG.
Motor truck service.
RR conn: 60-69.

MANITOWOC

Manitowoc Dispatch Transit Co., 810 Quay. John G. Johnson, Owner.
Whses: M & HHG.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 69-125. Direct sidings: 69-125.

MARINETTE

Marinette & Menominee Stge. & Trnsf. Co. Earl Heath, Owner.
Estd. 1920. Investment, \$25,000.
Whses: M (1) 25,000 sq. ft. Non-fireproof.
Ins. \$1.10 per \$1,000.
Pool cars, Fact. distrib., Charges flat & individual rates, Motor truck & team service.
RR conn: 60-69-125.
Assoc: 8.

MILWAUKEE

Bell Express, Stge. & Cartage Co., 351 5th. Geo. R. Stevens, Pres.; E. Stearns, Sec.; A. W. Danielson, Mgr. & Traf. Exec.
Estd. 1911. Investment, \$25,000.
Whses: HHG (2) 37,500 sq. ft. Non-fireproof.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 60-69-125.

Coakley Bros. Fireproof Stge. Co., 41 2nd. W. F. Coakley & C. H. Coakley, Props.
Estd. 1888. Investment, \$265,000.
Whses: HHG (3) 69,150 sq. ft. One whse fireproof.
Motor truck & team service.
Assoc: 3-16-28.

Dane's Express Line, 552 E. Water.
Estd. 1881.
Whse: Stores HHG.
Motor truck service.
RR conn: 60-69.

Flint Mill Co., Lake & Grove.
Estd. 1902.
Whse: Stores M.
RR conn: 60.

Hansen Stge. Co., 134 Jefferson. G. J. Hansen, Pres.; S. N. Olsen, Sec.
Estd. 1905. Investment, \$500,000.
Whses: M (8) 250,000 sq. ft. One whse fireproof.
Ins. \$3.36 to \$1.01 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 69. Free switching service. Direct siding: 69.
Assoc: 3-8.

Kirch Trnsf. & Stge. Co., 1504 Walnut.

Lincoln Whse. & Van Co., 226 4th. L. Oster, Pres.; C. Elsenrath, Sec. & Mgr.
Estd. 1910. Investment, \$10,000.
Whse: HHG (1) 30,000 sq. ft.
Pool cars, Charges flat rates, Motor truck service.
Assoc: 23.

George C. Mansfield Co., 4th & Poplar.
Whse: CS (1) 300,000 cu. ft. U. S. C. bonded.
Assoc: 3.

Milwaukee Cold Stge. Co., 50 Read. J. A. Hill, Pres.; H. G. Rummel, Sec.; H. S. Paul, Mgr.
Estd. 1892. Investment, \$200,000.
Whse: CS (1) 40,000 sq. ft. Non-fireproof.
Ins. \$1 per \$1,000.
RR conn: 60. Direct siding: 60.
Assoc: 3.

Milwaukee Trnsf. & Stge., 285 Oregon. E. J. Lindsey, Jr., Owner.
Estd. 1893.
Whse: M (1) 9,000 sq. ft.
Motor truck service.
RR conn: 60.

Milwaukee Waukesha Delivery, 2617 Syracuse. H. P. Melins, Pres. & Mgr.; W. H. Moores, Sec. & Treas.
Estd. 1912.
Whse: HHG (1). Stores M and new autos.
Fireproof.
Motor truck service.

Security Stge. & Trading Co., 571 E. Water. B. W. Reynolds, Pres.; M. C. Meyer, Mgr.
Whse: HHG (1).
Motor truck service.

Sullivan's Delivery, 120 Fowler. P. J. Sullivan, Pres.; Leo F. Nohl, Sec.; H. L. Urban, Mgr.
Estd. 1917. Investment, \$55,000.
Whse: M (2) 40,000 sq. ft. Non-fireproof.
Ins. \$1.10 to \$1.50 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 60-69.

United Fireproof Whse. Co., 392 Prospect ave. Wm. J. E. Schaus, Pres. & Mgr.; Oscar W. Kunzer, Sec.
Estd. 1911. Investment, \$175,000.
Whse: HHG (2) 99,000 sq. ft. One whse fireproof.
Pool cars, Fact. distrib., Charges flat & individual rates, Motor truck service.
RR conn: 60-69. Direct siding: 69.
Assoc: 23.

Wisconsin Stge. Co., 138 7th. E. Wuesthoff, Pres.; C. J. Dixon, Sec.; Egon Schilling, Mgr.
Estd. 1890.
Whse: HHG (2) 25,000 sq. ft. non-fireproof.
Pool cars, Motor truck & team service.
RR conn: 60-69-125.

OSHKOSH

Oshkosh Stge. Co., 701 So. Main. J. A. McShane, Owner.
Estd. 1915. Investment, \$40,000.
Whse: M (1) 12,000 sq. ft. HHG (1) 21,000 sq. ft. Non-fireproof.
Ins. \$.88 to \$1.69 per \$1,000.
Pool cars, Fact. distrib.
RR conn: 60-69-125. Direct siding. Free switching service.
Assoc: 23.

RACINE

Central Stge. Whse., F. W. Dickey, Prop.
Estd. 1890.
Whse: HHG (1) 12,000 sq. ft.
Fact. distrib., Motor truck service.
RR conn: 60-69.

Racine Stge. & Trnsf. Line, 1327 Liberty Ave. Andrew Matson, Pres.
Estd. 1905.
Whses: HHG (2) (1 whse fireproof).
Fact. distrib., Motor truck service.
RR conn: 69.

SHEBOYGAN

Frank Rosenthal Stge. & Dray Line, 815 Niagara ave. Frank Rosenthal, Pres.; Eunice Rosenthal, Sec.
Estd. 1897. Investment, \$6,000.
Whse: M (1) 6,000 sq. ft. Stores HHG. Non-fireproof.
Ins. \$2.25 to \$2.60 per \$1,000.
Pool cars, Fact. distrib., Team service.

SOUTH MILWAUKEE

Lake Shore Trnsf. Co., 904 Milwaukee ave.
Estd. 1909.
Motor truck service.
RR conn: 69.

South Milwaukee Trnsf. & Stge. Co.

SUPERIOR

Broadway Trnsf. & Stge. Co., 1809 Broadway. Jas. Tuohy, Pres.; P. R. Rowe, Sec.
Estd. 1910.

Superior & Duluth Trnsf. Co., 727 Rower ave. Wm. B. McMullen, Pres. & Mgr.; Arthur R. McMullen, Sec.
Estd. 1890. Investment, \$35,000.
Whse: HHG (4) 20,000 sq. ft. Non-fireproof.
Ins. \$12.70 to \$23.30 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 60-69-99-142-125.

WAUSAU

The John Kiefer Co., 514 Fulton. John Kiefer, Pres.; A. H. Kiefer, Sec. & Mgr.
Estd. 1901. Investment, \$36,000.
Whses: M (2) 150,000 sq. ft. HHG (1) 25,000 sq. ft. CS (1) 10,000 sq. ft. One whse fireproof.
Ins. \$10 to \$21 per \$1,000.
Pool cars, Motor truck & team service.
RR conn: 60-69. Direct siding: 60.

WYOMING

CASPER

Pioneer Whse. & Trnsf. Co., 136 W. B. A. H. Cobb, Pres.; W. B. Cobb, Sec.; Geo. T. Handbury, Mgr.
Estd. 1920. Investment, \$50,000.
Whses: M (1) 4,800 sq. ft. HHG (1) 4,800 sq. ft.
Ins. \$8.20 to \$13.20 per \$1,000.
Fact. distrib.
RR conn: 55-69. Direct siding: 55.

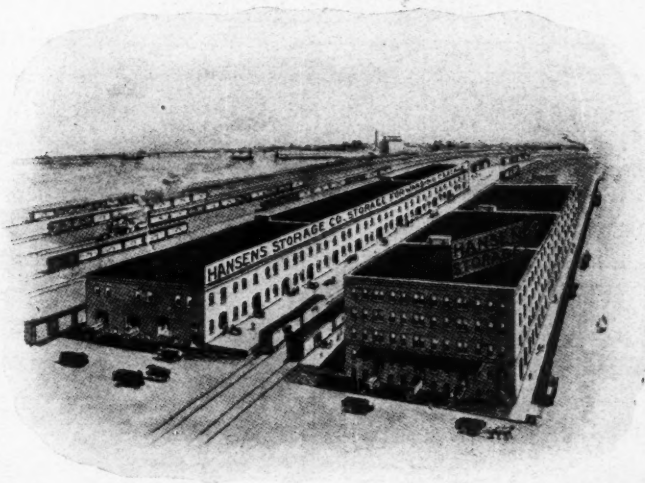
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We Can Solve Your Problems in Storage
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General Storage—Automobile Trucking
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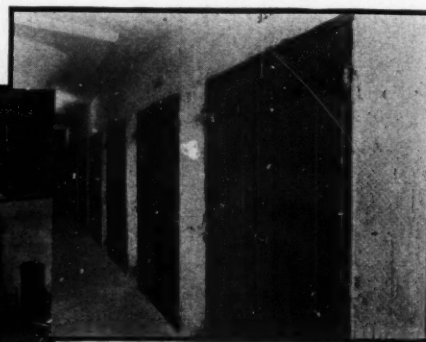
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Good service built this
new fireproof warehouse.
The newest and best in
Milwaukee.

Ample motor equipment
and roomy shipping de-
partment insure speedy
transport to all ship-
ments.



Fireproof, clean, and tamperproof.

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ping is not represented in this list,
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Casper, Wyoming

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WYOMING—Continued

CHEYENNE

Cheyenne Trnsf. Co.

Stanton Trnsf. & Stge. Co., 216 W. 19th. A.
M. Holland, Mgr.

Estd. 1896. Investment, \$16,000.
Whses: M (2) 5,000 sq. ft. HHG (2) 5,000
sq. ft.
Ins. \$17.20 to \$21.30 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates,
Motor truck & team service.
RR conn: 142-55-76.
Assoc: 23.

SHERIDAN

Merchants Trnsf. & Stge. Co. J. D. Stone,
Pres. & Mgr.
Estd. 1909. Investment, \$25,000.
Whses: M (1) 10,000 sq. ft. HHG (1) 10,000
sq. ft.
Ins. \$1.98 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team
service.
RR conn: 55. Direct siding: 55.

(For Railroad and Association Key Numbers See Pages 65-67)

(Continued on page 298)

HAMILTON, CANADA

Hamilton—Ontario—Canada

Hamilton Terminal Warehouses

16 Jarvis Street

General Merchandise Distributing and Warehousing**Free and Bonded Storage
Auto Trucks, Vans and Lorries****Customs Brokers (Customs Canada Bond No. 10), Forwarding Agents.
All Railways Connecting—900 Feet Private Siding.****Members Central Canada Warehousemen's Association
Associate Members American Chain of Warehouses****THOS. MYLES' SONS, Limited**
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HOWELL will give you all information re rate and tariffs for Canada.
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Less detail work for you means more time for manufacturing and selling.
Let us send you a list of satisfied customers.

SERVICE means, to us, carrying out instructions explicitly.
Especially do we desire to co-operate with American Traffic Managers.
Realization of our responsibility insures you against loss.
Verify our statements by testing our organization.
Individual forms used. Daily reports furnished without cost.
Consign your next shipment to us.
Enquire for further particulars.

**MERCHANDISE
ONLY****BOND
FREE****Accessibility, Best Loading Facilities
and Lowest Insurance Rates.**

CANADA ALBERTA

CALGARY

Johnston Stge. & Cartage Co., Ltd., 204 8th ave., E. Fred Johnston, Pres., Mgr. & Traf. Exec.; G. H. Johnston, Sec.
Estd. 1907. Investment, \$160,000.
Whses: HHG (2) 30,000 sq. ft. non-fireproof.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: All roads.
Assoc: 6-23.

Pacific Cartage Co., Ltd., C. P. R. Freight. A. M. Nanton, Pres.; E. P. Adams, Sec.; C. M. Staines, Mgr.
Estd. 1905. Investment, \$25,000.
Whses: M (1) 2,500 sq. ft. HHG (1) 6,000 sq. ft. non-fireproof.
Ins. \$1.52 to \$1.69 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 46. Direct siding: 46.
Assoc: 6.

EDMONTON

Big Four Trnsf. & Stge. Co., 10329 99th. A. E. Potter, Mgr.
Estd. 1902. Investment, \$35,000.
Whse: HHG (1) 24,000 sq. ft. non-fireproof.
Ins. \$17.70 to \$21.60 per \$1,000.
Pool cars, Motor truck & team service.
RR conn: 46.
Assoc: 6-23.

Christie & Co., 105th. Geo. A. Robinson, Mgr.
Estd. 1910. Investment, \$35,000.
Whses: M (1) 25,000 sq. ft.; Stores HHG 6,250 sq. ft.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 44-98-46. Direct siding: 44.
Assoc: 6.

Edmonton Cartage Co., Ltd., 8130 103rd. W. Durrand, Sec. & Mgr.
Estd. 1908. Investment, \$35,736.98.
Pool cars, Fact. distrib., Motor truck & team service.

MacCosham Stge. & Distributing Co., Ltd., 10301 109th. R. V. MacCosham, Pres. & Mgr.; M. B. MacCosham, Sec.
Estd. 1914. Investment, \$155,000.
Whses: M & HHG (1); M space, 48,000 sq. ft.; HHG space, 12,000 sq. ft.; GB (2).
Ins. \$.90 to \$1.20 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 46-44-98.

Twin City Trnsf., 10368 101st. John McNeill, Owner.
Estd. 1910. Investment, \$60,000.
Whse: HHG (1) 20,000 sq. ft.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 44-98.

Western Trnsf. & Stge., Ltd., Cor. 102nd ave. & 103rd. C. W. Leonard, Pres. & Mgr.; C. W. Rickerd, Sec.
Estd. 1910. Investment, \$50,000.
Whses: M & HHG (1); M space, 40,000 sq. ft.; HHG space, 20,000 sq. ft.
Ins. \$.80 to \$1.40 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: All entering city.
Assoc: 6.

FT. McMURRAY

George Gordon, 1728 Gordon ave. George Gordon, Pres.; Wm. Gordon, Sec. & Mgr.
Estd. 1913. Investment, \$10,000.
Whses: M (2) 2,000 sq. ft.
Fact. distrib., Charges both individual & flat rates, Team service.
RR conn: 29.

MEDICINE HAT

T. Kinnaird Trnsf., 527A No. Railway. Thos. Kinnaird, Prop. & Mgr.
Estd. 1911. Investment, \$20,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 46.

BRITISH COLUMBIA

CRANBROOK

Cranbrook Cartage & Trnsf. Co., P. O. Box 216. Chas. S. Parker, Prop.
Estd. 1911. Investment, \$5,000.
Whses: 2.
Pool cars, Team service.
RR conn: 46.

HAZELTON

James MacKay. James MacKay, Prop.
Estd. 1910. Investment, \$16,000.
Whse: M (1) 3,000 sq. ft. Non-fireproof.
Pool cars, Motor truck & team service.
RR conn: 98.

NELSON

West Trnsf. Co., P. O. Box 116. Geo. F. Motion, Prop. & Mgr.
Estd. 1906. Investment, \$35,000.
Whse: HHG (1) 5,000 sq. ft. Non-fireproof.
Ins. \$2.70 per \$100.
Fact. distrib., Charges flat rates, Motor truck & team service.
RR conn: 46-99.

NEW WESTMINSTER

Belyea & Co., Ltd., P. O. Box 85. R. A. Fulton, Pres.; H. A. Beyea, Mgr.
Estd. 1898.
Whses: M (1) HHG (1) GB (2).
Pool cars, Motor truck & team service.
RR conn: 46-99. Direct siding: 99.

PRINCE GEORGE

Rush Trnsf. & Stge. Co., T. R. Rush, Owner & Mgr.
Estd. 1914. Investment \$10,000.
Whses: M (1) 16,000 sq. ft. HHG (2) 18,000 sq. ft. Non-fireproof.
Pool cars, Fact. distrib., Charges flat rates, Motor truck & team service.
RR conn: 98. Direct siding: 98.
Assoc: 6.

PRINCE RUPERT

Canadian Fish & Cold Stge. Co., Ltd. F. Perry, Pres.; J. W. Nicholls, Traf. Exec. & Sec.; T. H. Johnson, Mgr.
Estd. 1907. Investment, \$3,500,000.
Whses: M (4) CS (1) GB all. Four whses fireproof.
Ins. \$.75 to \$.75 per \$1,000.
Fact. distrib.
RR conn: 98. Direct siding: 98.

Pacific Cartage, Ltd., 3rd ave. & 2nd. S. E. Parker, Managing Director.
Estd. 1910. Investment, \$15,000.
Whses: M (1) 2,500 sq. ft. HHG (1) 2,000 sq. ft. Non-fireproof.
Ins. \$1.80 to \$2.40 per \$1,000.
Pool cars, Fact. distrib., Charges both individual & flat rates, Motor truck & team service.
RR conn: 44.

VANCOUVER

Campbell's Security Stge. & Moving Co., Ltd. Chas. E. Campbell, Pres.; Chas. J. Rowley, Sec.; Thos. J. Clark, Mgr.
Whses: M (1) 48,000 sq. ft. HHG (1) 24,000 sq. ft. One whse fireproof. GB (1).
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: All entering Vancouver.

Canadian Stge. & Trnsf., 565 17th ave.

G. H. Cottrell, Ltd., 349 Railway. Geo. Cottrell, Pres.; D. M. Mackay, Mgr.
Whses: M (4) 102,000 sq. ft. Oil stge (1) 6,000 sq. ft. GB (4).
Pool cars, Charges both individual & flat rates, Motor truck & team service.
RR conn: 46-99-44-142. Direct sidings: 46-99-44-142.

Crann Stge. & Distributing Co., 1043 Hamilton. J. A. Crann, Traf. Exec., Pres.; K. C. Blake, Sec.; W. MacDonnell, Mgr.
Estd. 1920. Investment, \$50,000.
Whses M (1) 40,000 sq. ft. HHG (1) 10,000 sq. ft. GB (2).
Ins. \$1.22 to \$1.35 per \$100.
Pool cars, Fact. distrib., Charges flat rates, Motor truck & team service.
RR conn: 99-44-46-176.

Independent Van & Stge. Co., Ltd., 760 Reatty. F. Crone, Pres. & Mgr.; G. Harnah, Sec.

Estd. 1906. Investment, \$150,000.
Whses: HHG (1) 50,000 sq. ft. Fireproof.
Ins. \$.75 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 46-44-99-142. Direct sidings: 46-142-44-99.
Assoc: 6-23-3.

Johnston Stge. Co., Ltd., C. N. R. Freight Office. D. R. McLeiman, Pres.; Elmer Johnston, Sec. & Mgr.
Estd. 1912. Investment, \$50,000.
Whses: M (2) 52,000 sq. ft. Non-fireproof.
Ins. \$1.09 to \$1.14 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 46-142.
Assoc: 6.

Mainland Trnsf. Co., Ltd., 94 Pender. F. D. Gross, Pres. & Mgr.; W. Dalton, Sec.; (Also 550 Beatty st.)
Estd. 1902. Investment, \$400,000.
Whses: M & HHG (3) 220,000 cu. ft.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 46-44-99.
Assoc: 6.

VICTORIA

Jeeves & Lamb Trnsf. Co., 729 Pandora Ave. Robt. O. Lamb, Accountant.
Estd. 1910. Investment, \$15,000.
Whses: M (1) 10,000 sq. ft. HHG (1) 10,000 sq. ft. Fireproof.
Ins. \$.95 to \$1.30 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates, Motor truck & team service.
Assoc: 6.

Reliable Messenger & Delivery Co., 801 Fort. Carleton W. Stocker, Mgr.
Estd. 1913. Investment, \$12,000.
Fact. distrib., Motor truck service.

MANITOBA

BRANDON

E. S. Martin City Express & Delivery, 329 21st. E. Stanley Martin, Owner.
Estd. 1913. Investment, \$2,000.
Whses: M (2) 600 sq. ft. Fireproof.
Pool cars, Fact. distrib., Charges flat rates, Motor truck & team service.
RR conn: 46-44-99. Direct siding: 44.

WINNIPEG

Central Dray & Express Co., Ltd., 61 Princess. R. J. Hardy, Pres.; J. H. Fraser, Mgr. & Traf. Exec.; J. R. Hardy, Sec.
Estd. 1890. Investment, \$100,000.
Whses: HHG (2) 15,000 sq. ft.
Pool cars, Fact. distrib., Charges both individual & flat rates, Motor truck & team service.
Assoc: 3-6.

City Dray Co., Ltd., 243 Princess. A. S. Bonilton, Pres. & Mgr.; Geo. Hawkes, Sec.
Estd. 1895. Investment, \$50,000.
Whses: M (1) 8,000 sq. ft. HHG (1) 8,000 sq. ft.
Ins. \$12.10 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 46. Direct siding: 46.

Manitoba Cartage Whsing Co., Ltd. Augustus Nanton, Pres.; Joseph Lemon, Mgr.
Estd. 1882.
Whse: M (1) 12,000 sq. ft. Non-fireproof.
Ins. \$2.57 per \$100.
Pool cars, Fact. distrib., Charges flat rates, Team service.
RR conn: 44-46. Direct siding: 46.
Assoc: 6.

Manitoba Cold Stge. Co., Ltd. Higgins ave. E. W. A. Black, Pres.; G. W. Shantz, Sec. & Mgr.
Estd. 1903. Investment, \$300,000.
Whses: CS (2) 2,000,000 sq. ft.
Ins. \$40 per \$1,000.
RR conn: All entering city. Direct siding: 46.
Assoc: 3.

Roberts & Ray (Trading as "Leslies"), 324 Main. E. W. Ray, Mgr.
Estd. 1912. Investment, \$75,000.
Whses: HHG (2) 35,000 sq. ft.
Ins. \$1.84 per \$1,000.
Pool cars, Charges flat rates, Motor truck & team service.
RR conn: 44-46-142-125. Direct siding: 44.

MANITOBA—Continued

Union Trnsf. Co., Ltd., 382 Maryland. R. G. McKeog, Pres.; G. H. McKeog, Sec. & Mgr.
Estd. 1911. Investment, \$100,000.
Whse: HHG (1) 10,000 sq. ft. Non-fireproof.
Ins. \$17.50 per \$1,000.
Pool cars, Charges flat rates, Motor truck & team service.
Assoc: 6.

NEW BRUNSWICK

ST. JOHN

J. S. Frost, 55 Smythe. J. S. Frost, Owner.
Estd. 1907.
Whse: M (1) 10,000 sq. ft.
Ins. 1% per \$1,000.
Pool cars, Fact. distrib., Team service.
RR conn: 44-46.

J. H. Poole & Son, 26 Nelson. F. G. Poole, Mgr.
Estd. 1869.
Whses: M (3) 24,000 sq. ft. HHG (1) 6,000 sq. ft. GB (2).
Pool cars, Fact. distrib., Charges both individual & flat rates, Motor truck & team service.

L. Edw. Whittaker, 23 Water. L. E. Whittaker, Prop.
Estd. 1920.
Whse: M (1) 8,000 sq. ft. non-fireproof.
Ins. \$17.80 per \$1,000.
Pool cars, Fact. distrib., Charges either individual or flat rates, Team service.
RR conn: 46.

NOVA SCOTIA

PICTOU

English Baggage Trnsf. Co. Cliff English, Prop.
Estd. 1908.
Whses: (2).
Team service.

ONTARIO

BRANTFORD

Jno. S. Dowling & Co., Ltd., 86 Dalhousie. Jno. S. Dowling, Pres. & Mgr.; D. F. Thomson, Sec.
Estd. 1902. Investment, \$40,000.
Whses: M (1) 5,000 sq. ft.; HHG (2) 15,000 sq. ft.; CS (1) 15,000 sq. ft.; GB (1).
Ins. \$12.50 to \$15 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 46-97.

BROCKVILLE

Whyte Packing Co., Ltd. W. G. Irwin, Pres.; H. H. Dempsey, Sec.; E. J. Smith, Mgr.
Whse: CS (1).
RR conn: 97-46-44. Direct siding: 97.

GUELPH

Guelph Cartage Co. F. C. Grenside, Prop. & Mgr.
Estd. 1900. Investment, \$40,000.
Whses: M & HHG (1) 20,000 sq. ft.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 97-46-44.

HAMILTON

John E. Brown, 77 McNab. No. David Smith, Mgr.
Estd. 1878.
Whses: M (1) 30,000 sq. ft.
RR conn: 97-46-132-174.

Electric Delivery Co., 12 Walnut No. A. E. Picore, Prop.
Estd. 1892. Investment, \$15,000.
Pool cars, Fact. distrib., Motor truck & team service.

Glasgow Stge. & Cartage Co., 56 McNab. J. M. Hannah, Mgr.; A. J. Land, Traf. Exec.
Estd. 1887. Investment, \$175,000.
Whses: M & HHG (1) 40,000 sq. ft.; Fireproof. GB 6,000 sq. ft.
Ins. \$5.50 to \$8.50 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 174-136-122-97.
Assoc: 6.

Grant Cartage & Fwd. Co., Ltd., foot of James, No. Percy Grant, Pres.; H. J. McKenna, Sec.; A. R. Bell, Mgr.
Estd. 1911. Investment, \$40,000.
Whses: M (4) 25,000 sq. ft. Fireproof. GB (1).
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 97-174-46.

Hamilton Terminal Whses., 16 Jarvis. C. J. Myles, Pres.; W. H. Myles, Traf. Exec. & Sec.; R. R. Diehl, Mgr.
Estd. 1904. Investment, \$700,000.
Whses: M (23) 190,000 sq. ft. GB (2).
Ins. \$.68 to \$2.16 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 97-46-122-174.
Assoc: 2.

LONDON

Fireproof Warehousing Co., Ltd., 717 Richmond. R. J. Wenster, Pres. & Mgr.; F. G. Archer, Sec.
Estd. 1911. Investment, \$60,000.
Whses: M (1) 26,500 sq. ft.; HHG (1) 13,500 sq. ft. One whse fireproof.
Ins. \$.50 to \$.75 per \$100.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 46-97-122. Direct siding: 46.
Assoc: 6.

London Cold Stge. & Warehousing Co., Ltd., 78 Bouthurst. J. Ruddy, Pres.; S. Gilles, Sec. & Mgr.
Estd. 1899. Investment, \$150,000.
Whses: M (1) 20,000 sq. ft.; CS (1) 30,000 sq. ft.; GB (1).
Ins. \$.75 to \$1 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 97-142-46. Direct siding: 97.

OTTAWA

E. W. Marshall, 360 Catharine. E. W. Marshall, Prop.
Estd. 1860. Investment, \$70,000.
Whses: M (1) 29,600 sq. ft. Fireproof.
Ins. \$1.60 per \$1,000.
Pool cars, Motor truck service.
RR conn: 97-46-44. Direct siding: 97.
Assoc: 6.

Pringle & Perley, 203 Union Bank Bldg. Geo. F. Perley, Prop.
Estd. 1913.
Whses: M (1), HHG (1), CS (1).
RR conn: 97-46-135.
Pool cars, Fact. distrib., Either individual or flat rates.

SARNIA

James C. Clark, 173 No. Front. James C. Clark, Prop.
Estd. 1846.
Whses: M (1) 2,400 sq. ft.; HHG (1) 2,600 sq. ft. Non-fireproof.
Ins. \$1.25 to \$2.50 per \$1,000.

SUDBURY

Canadian Baggage Trnsf., 34 Lorne, So. J. Delongchamp, Pres. & Mgr.; A. Lanzon, Sec.
Estd. 1912. Investment, \$47,000.
Whses: HHG (3) 7,200 sq. ft. Non-fireproof.
Ins. \$20.80 to \$29.50 per \$1,000.
Pool cars, Fact. distrib., Charges both individual & flat rates, Motor truck & team service.
RR conn: 45-46. Direct sidings: 46-45.

TORONTO

R. Carrie Stge., Ltd., 65 Front. E. Geo. D. Ingleby, Sec. & Mgr.
Estd. 1870.
Whse: Stores M.

City Stge., Ltd., 253 College. R. J. Copeland, Pres.; H. W. Maro, Sec.; F. A. Magee, Mgr.
Estd. 1901.
Whses: HHG (3) 120,000 sq. ft. Non-fireproof.
Ins. \$1.10 to \$1.56 per \$1,000.
Motor truck & team service.
RR conn: 46-44-97.
Assoc: 3.

Howell Whse., Ltd., 311 King. E. Geo. A. Howell, Pres.; C. F. Tippet, Sec. & Mgr.; H. B. Ganton, Traf. Exec.
Estd. 1913.
Whses: M (5) 150,000 sq. ft.; GB (3).
Ins. \$.35 to \$.79 per \$1,000.
Pool cars, Fact. distrib.
RR conn: 46-44-97.
Assoc: 3.

Lester Stge. & Cartage Co., 365 Spadina Ave.
Estd. 1887.

McMillan & Co., Cartage & Stge., 1287 Queen. C. McMillan, Pres. & Mgr.; G. E. McMillan, Sec.
Estd. 1883. Investment, \$100,000.
Whses: M (1); HHG (3); total 500,000 cu. ft.
Ins. \$.60 to \$12.10 per \$1,000.
Pool cars, Fact. distrib., Charges either individual or flat rates, Motor truck & team service.
RR conn: 46-44-97. Direct sidings: 46-97.

W. J. Pickard, Cor. Church & McGill. W. J. Pickard, Prop.
Estd. 1895. Investment, \$50,000.
Whses: HHG (3) 27,000 sq. ft.
Ins. \$10.80 to \$12.50 per \$1,000.
Motor truck & team service.
RR conn: 46-97-44.

M. Rawlinson, Ltd., 610 Yonge. M. Rawlinson, Pres. & Mgr.; J. E. Banks, Sec.; J. H. Warren, Mgr.
Estd. 1885. Investment, \$190,000.
Whses: HHG (7) 200,000 sq. ft. Two whses fireproof. GB (1).
Ins. \$.73 to \$13.30 per \$1,000.
Pool cars, Fact. distrib., Charges flat rates, Motor truck & team service.
RR conn: 46-97.
Assoc: 3-6-23.

Standard Warehousing & Mercantile Co., Ltd., 32 Front. L. A. W. Doherty, Pres.; L. J. S. Myers, Sec. & Mgr.
Estd. 1916. Investment, \$12,000.
Whses: M (1) 35,000 sq. ft. GB.
Ins. \$.45 per \$1,000.
Fact. distrib., Charges both individual & flat rates.
RR conn: 97-46-44.

Toronto Terminal Whse. Co., Ltd., 590 King. W. J. L. Bowers, Pres.; Frank Adams, Sec.; F. W. Wood, Mgr.
Estd. 1917.
Whses: M (3) 250,000 sq. ft. Fireproof.
Ins. \$.50 per \$100.
Pool cars, Fact. distrib., Charges both individual & flat rates, Motor truck service.

C. A. Ward Fireproof Stge. Co., Ltd., 26 Oxford. C. A. Ward, Pres.; E. G. Siggins, Sec.; Geo. McDaniels, Traf. Exec.
Estd. 1908. Investment, \$750,000.
Whses: HHG (2).
Ins. \$.85 to \$1 per \$1,000.
Pool cars, Motor truck & team service.
RR conn: 46.

Wilder Cartage Co., 21 Ossington ave. S. M. Wilder, Pres. & Mgr.; Wolfe Wilder, Sec.; F. Wilder, Traf. Exec.
Estd. 1914. Investment, \$100,000.
Whses: M (1) 10,000 sq. ft. GB (1).
Ins. \$.65 to \$2.50 per \$1,000.
Pool cars, Fact. distrib., Motor truck service.
RR conn: 46-97-44.

WINDSOR

Windsor Truck & Stge. Co., Ltd., 31 Chatham. W. F. M. Allworth, Pres.; P. C. Allworth, Sec.
Estd. 1880. Investment, \$100,000.
Whses: M (2) 50,000 sq. ft.; HHG (3) 65,000 sq. ft.
Ins. \$.5 to \$14.80 per \$1,000. One whse fireproof.
Pool cars, Motor truck & team service.
RR conn: 122-46-177A-148.
Assoc: 6.

QUEBEC

MONTREAL

J. B. Baillargeon Express, Ltd., 329 Ontario. J. B. Baillargeon, Pres. & Mgr.; C. J. Baillargeon, Sec.
Investment, \$500,000.
Whses: M (2) 700,000 cu. ft.; HHG 800,000 cu. ft. One whse fireproof.
Ins. \$.65 to \$1.25 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: All lines entering city.
Assoc: 6.

The Gould Cold Stge. Co., 14 William. J. B. Clearihue, Pres.; J. R. Carmel, Sec.
Estd. 1898. Investment, \$150,000.
Whses: CS (1) 650,000 cu. ft. Non-fireproof. GB.
Ins. \$.90 to \$1.09 per \$1,000.
Team service.

The Montreal Warehousing Co., 234 Wellington. Howard G. Kelly, Pres.; C. J. Smith, Sec. & Mgr.
Estd. 1865. Investment, \$236,000.
Whses: M (1) 165,000 sq. ft. Non-fireproof. GB (1) 7,500 sq. ft.
Ins. \$1.40 per \$100.
Fact. distrib.
Assoc: 3.

(Continued on page 300)

(For Railroad and Association Key Numbers See Pages 65-67)

QUEBEC—Continued

The Shinnick Ice & Cartage Co., Ltd., 2668 St. Lawrence. J. A. Shinnick, Pres. & Mgr.; T. Bastien, Sec.
Estd. 1910. Investment, \$75,000.
Whses: M (2) 10,000 sq. ft.; HHG (2) 10,000 sq. ft. Non-fireproof.
Fact. distrib., Charges flat & individual rates, Motor truck & team service.
RR conn: 44-46-97. Direct siding for 10 cars.

The Terminal Whse. Regd., Grey Nun. E. P. Hanna, Sec.; Chas. J. Smith, Mgr.
Estd. 1906.
Whse: M (1) 200,000 sq. ft. Fireproof.
Ins. \$2.50 per \$1,000.
Fact. distrib.
Assoc: 3.

SASKATCHEWAN**MOOSE JAW**

The Moose Jaw Cold Stge. Co., Ltd., 342 Manitoba. H. F. Mooers, Pres.; Cecil Cull, Sec. & Mgr.

Estd. 1912. Investment, \$100,000.
Whse: CS (1) 20,800 sq. ft. Non-fireproof.
Ins. \$.88 to \$1.15 per \$1,000.
Pool cars, Charges flat rates.
RR conn: 44-46-97. Direct siding: 46.

REGINA

Regina Cartage Co., Ltd., Dewdney ave. H. A. Knight, Pres. & Mgr.; J. J. Smith, Sec.
Estd. 1910. Investment, \$79,400.
Whse: M (1) 10,000 sq. ft. Non-fireproof.
Ins. \$1.70 per \$1,000.
Pool cars, Fact. distrib., Team service.
RR conn: 46-98. Direct siding: 46.
Assoc: 6.

Smeed s, Ltd., 13th & Halifax. T. A. Smeed, Pres.; M. McRae, Sec.; W. N. Morris, Mgr.
Estd. 1908. Investment, \$80,000.
Whses: M (1) 10,000 sq. ft.; HHG (1) 30,000 sq. ft. One whse fireproof.
Ins. \$1.78 to \$2.41 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.
RR conn: 44-46-97. Direct siding: 46.
Assoc: 6.

SASKATOON

W. A. Rathbun, Box 588. W. A. Rathbun, Prop.
Estd. 1918. Investment, \$6,000.
Whse: M (1) 6,500 sq. ft.
Ins. \$1.38 per \$1,000.
Pool cars, Fact. distrib., Team service.
RR conn: 44-46-97. Direct sidings: 44-97.

Saskatoon Cartage & Whse. Co., 100 1st ave. So. J. O. MacCallum, Mgr.
Estd. 1917. Investment, \$50,000.
Whse: M (1) 20,000 sq. ft. Non-fireproof.
Ins. \$2.19 per \$100.
Pool cars, Fact. distrib., Charges flat & individual rates, Team service.
RR conn: 44-46-97.
Assoc: 6.

SWIFT CEMENT

F. C. Hare Trnsf. Co., P. O. Box 277. L. H. Hare, Pres., Sec. & Mgr.
Estd. 1913. Investment, \$35,000.
Whse: M (1) 7,500 sq. ft.; HHG (1) 7,500 sq. ft.
Ins. \$32.90 per \$1,000.
Pool cars, Fact. distrib., Motor truck & team service.

(For Railroad and Association Key Numbers See Pages 65-67)

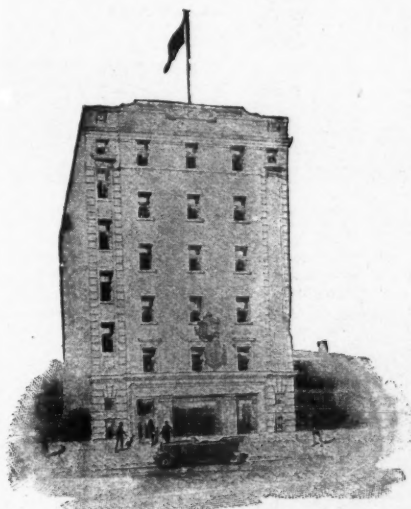
TWO MESSAGES:

1.—To the Manufacturer:

The shipper who is in the market to buy distribution service will discover what he wants in the Shippers' Index in Distribution and Warehousing. Therein the merchandise storage men are telling month by month the story of the facilities they have to sell. These pages constitute the biggest publicity medium which the warehousemen have anywhere for letting the manufacturer know what they have to offer in the territory in which each is situated. The shipper who is constantly searching for new distribution channels in the development of his business has come to know through experience that there is no other medium which so nearly approaches the ideal for coming into contact with the warehousemen who, leaders in their industry, build on foundations of economy and good service.

2.—To the Warehouseman:

The storage executive who advertises consistently and informatively his distribution facilities is making the most of expanding business opportunities and is building a firm foundation for the business of tomorrow. The warehouseman who, by neglecting to advertise, does not tell the shippers what they want to know, retards his own growth and lets his competitor who does advertise get the dollars. And there has never been a time before this when manufacturers were so much interested in and so extensively adopting the broad plan of warehouse distribution.

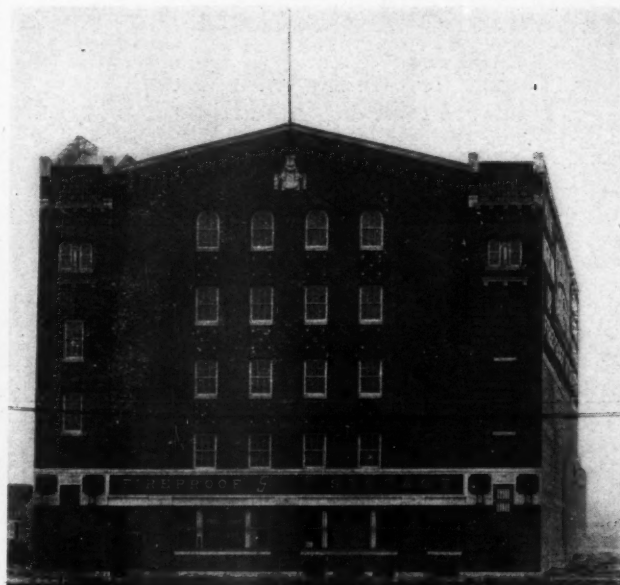


Fireproof Furniture Storage Warehouse now being completed at 6331-33 Broadway, Chicago, for Hebard Storage Co. Geo. S. Kingsley, architect.



Fireproof Furniture Storage Warehouse now being completed at 5949-53 W. Madison St., Chicago, for the Jackson Express and Van Co. Geo. S. Kingsley, architect.

THREE NEW FIREPROOF WAREHOUSES NOW BEING COMPLETED IN CHICAGO



Fireproof Furniture Storage Warehouse now being completed at 6542-46 N. Clark St., Chicago, for Siebold-Schaeffer Co. Geo. S. Kingsley, architect.

These three warehouses embody all the latest features in warehouse construction and design and are being erected by representative warehouse companies who investigated my facilities for producing fireproof warehouses of the highest class before they selected their architect.

To warehousemen contemplating the erection of a modern fireproof building I can offer the same careful, painstaking service necessary to design and plan a building necessary for your needs.

Geo. S. Kingsley
Architect

109 N. Dearborn St. Chicago

HIGHWAY TRAILER

EDGERTON
WISCONSIN

The Largest Trailer Plant in the World

*6-Ton 4-Wheel Highway Reversible Trailer in use
by the Pioneer Paper Co., of Chicago. Note
that both truck and trailer are carrying
15 tons of paper*



Instead of Another Truck Add a Highway Trailer

These are a Few Large Operators of Highway Trailers

The U. S. Army The U. S. Navy

Baldwin Locomotive Works
Philadelphia
American Telephone & Telegraph Co.
The Cadillac Motor Car Co.
Detroit
The National Tea Company
"Piggly Wiggly" Chain Stores
Headquarters, Chicago
The Timroth Motor Express Co.
Chicago
Southwestern Telephone &
Telegraph Co.
St. Louis, Mo.
Towars Creamery Co.
Detroit
Chicago Telephone Company
The T.M.E.R. & L. Interurban
Express Co.
Milwaukee, Wis.
The Fisher Body Co.
Detroit
The Rex Manufacturing Co.
Connersville, Ind.
The Public Service Company
Chicago
The Timken-Detroit Axle Co.
Detroit
Lindeteves-Stokvis Co.
Amsterdam, Holland
Dutch East Indies
Semarang-Sourabaya-Batavia
Tegal-Djakarta-Bandoeng
Medan-Makassar
T. E. M. A.
Buenos Aires, Shanghai

These Great Firms, with Varied Haulage Problems, Chose Highway

Nothing could emphasize the importance of Highway Trailers more strongly than the recognition of their economy and efficiency by hundreds of concerns whose business extends not only throughout America, but in every part of the world.

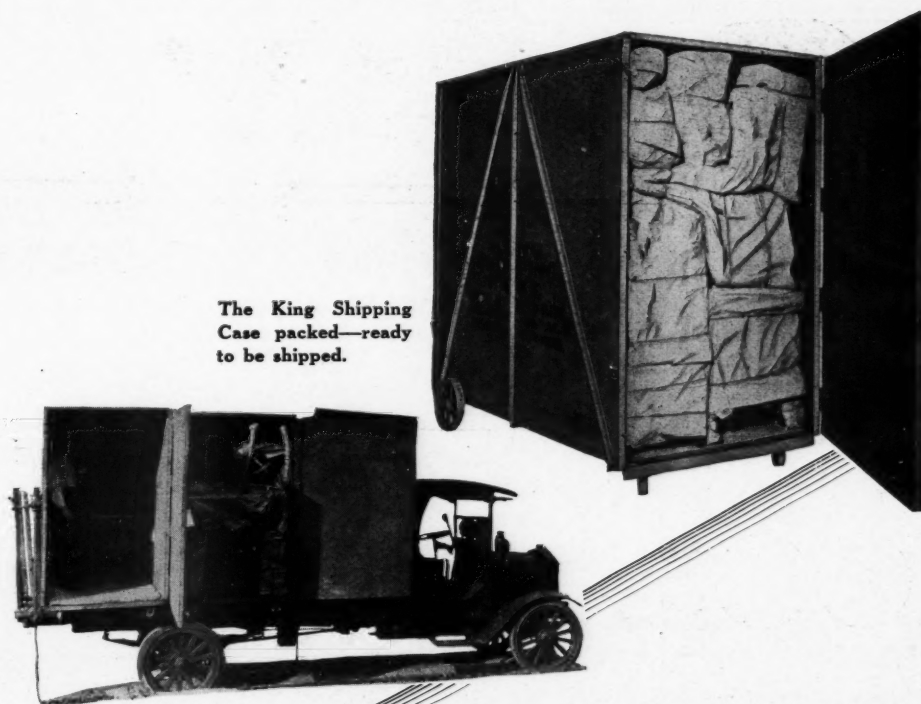
Highway Trailers have established such a dominant place in modern transportation that

many bankers now endorse the utility and earning power of trailers by stipulating the use of trailers as a condition to financing truck sales.

The quality and construction of Highway Trailers is proved by the fact that it was the only trailer accepted without design change by the U. S. Army and Navy, which operate more than \$1,000,000 worth.

Note Price Advantage of Highway Trailers

Average Truck Costs	1½ Ton	2½ Ton	4 Ton	6 Ton
	\$2700	\$3600	\$4150	\$5700
Highway Trailer Costs	\$785	\$995	\$1325	\$1695
Highway Trailer Saves	\$1915	\$2605	\$2825	\$4005



The King Shipping Case packed—ready to be shipped.

Rough Treatment By Freight Handlers Has No Terrors For the King

And there is no such thing as a warehouseman being sued for thievery, damage, etc.—when King equipped.

The King Shipping Case provides a simple—yet strong and absolutely safe—means of forwarding household goods from one point to another. It is designed to cut the high cost of crating and eliminate the many discomforting accidents—common to crated shipments.

And consider your customer. Once his goods are packed in a King Case, he knows there is no chance of anybody handling, stealing or misplacing his valuable property. For it is sealed securely and the seal is not broken until his goods arrive at destination.

The merits and various uses of the King Case aroused quite a bit of discussion at the annual convention of the American Warehousemen's Association last Decem-

ber. Many test shipments were made by the Committee of Economics in Packing and Shipping and in every instance the transaction terminated with perfect satisfaction to the customer—with greatly decreased trouble and increased profits to the warehousemen.

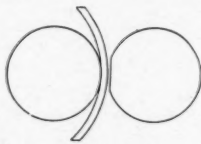
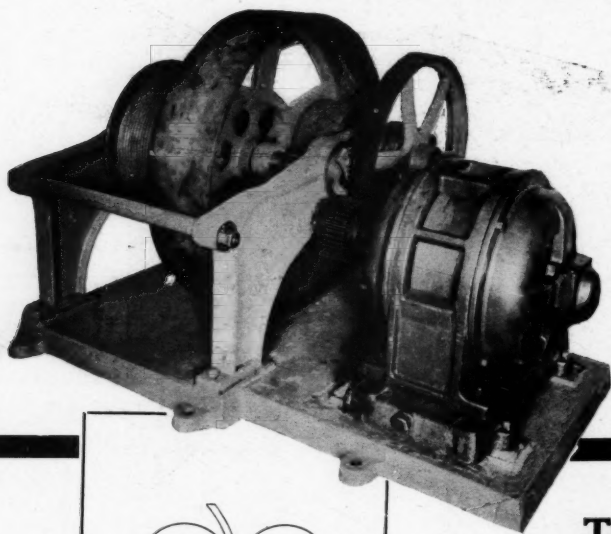
The Investigators have yet to report a single case of discontentment.

The King Case is made of stout 22 gauge steel, reinforced throughout by sturdy angle iron supports. It is 7 feet high, 7 feet long and 4 feet wide. Mounted on heavy wheels and casters—the loaded King can conveniently be handled by two men.

Let us acquaint you with many other advantages of this remarkable shipping case—why most of the leading Warehousemen are adapting the King method of Safe Shipping.

KING SHIPPING CASE

THE KING SHIPPING CASE CORPORATION
376 West Water Street SYRACUSE, N. Y.



Internal drive gives a larger arc of contact conforming to the arc of friction wheel. It also eliminates the wearing tendency which is so pronounced in external contact drive which distorts the friction roll, as shown, because of greater pressure required.



More radial movement is required in external drive design than in the internal type, to get the pressure required for power transmission. The friction roll must be replaced quicker as bearing adjustment cannot be made with the external drive machine.

The Whip Hoist of Greater Capacity and Longer Wearing Quality

Superior construction makes the Standard Whip Hoist the best equipment for all general warehouse work.

The friction wheel is electrically or mechanically driven from the inner face. This internal drive design gives the friction wheel and driving roll a larger arc of contact. The amount of driving surface is increased, a greater amount of power is transmitted and there is less chance of slippage.

The friction rolls are of unusually large diameter and are built into an eccentric bearing. The life of the roll is greatly lengthened, and "wear" does not have to be taken up so often.

Friction wheels and brake spindles are made of steel to insure against all breakage from overloading. These hoists are built in 500, 1000 and 1500 pounds capacity, designed for hoisting speeds up to 400 feet a minute. All our "whips" are of the one-rope control type.

They give not only greatly *increased* efficiency and capacity, but *decreased* maintenance cost. Write for details bearing on any hoist problem.

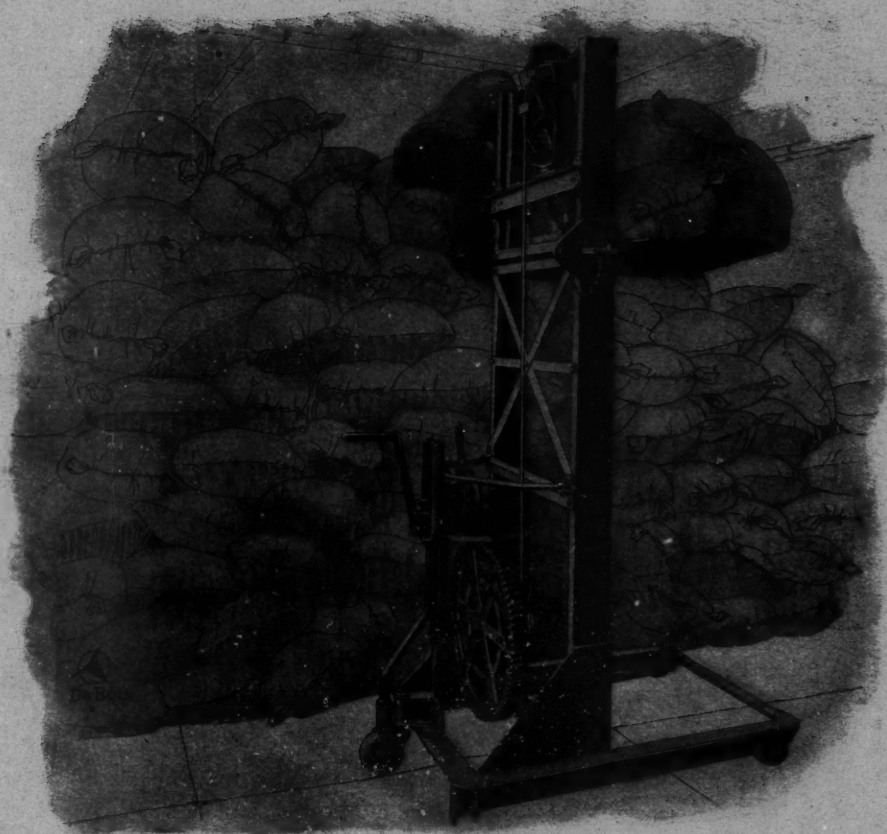
H. J. & J. J. King

22 Sabin Street

Providence, R. I.

KING STANDARD

WHIP HOIST



The Man Higher Up

AND the bags, too—straight up at the aisle! With the Economy Portable Elevator the man's reach is limited only by the ceiling. "Stepping" the packages and wasting half the space along the aisles has gone out of practice. *Storage space has been increased without a single change in floor space.*

In more than a hundred different lines of industry men are enabled to

get higher up with their packages. Whether these be bags, bales, boxes, barrels, crates or any other kind of package, the Economy Portable Elevator permits quick, easy piling.

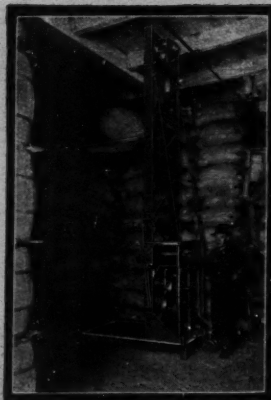
If you are the man higher up in the business and want your man higher up in your warehouse, our booklet, "Economy in Storage," will interest you. Shall we mail you a free copy?

**The ECONOMY
SYSTEM**

ECONOMY ENGINEERING COMPANY
2661 West Van Buren Street, Chicago, U. S. A.
BOSTON NEW YORK PHILADELPHIA DETROIT ATLANTA SAN FRANCISCO

*How much space
are YOU wasting?*

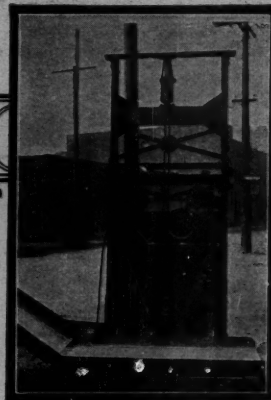
ECONOMY PORTABLE ELEVATORS *and STORAGE RACKS*



No. 10063—Piling sacked merchandise. Note the ceiling-high tiers, two men doing the work.



No. 10019—Loading a freight car with the aid of a hinged runway. See picture on the right.



No. 10021—Same as No. 10019, with platform lowered and in position to take on a new load.



No. 10004—Piling heavy barrels five high, and using all the space to the ceiling.



No. 2040—Piling large bales high beyond the reach of men, without "stepping" and wasting space.

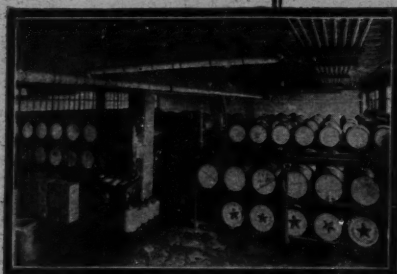
ECONOMY PORTABLE ELEVATORS and STORAGE RACKS

A few of the many ways in which the hundred or more different lines of industry use the Economy System to save space, labor and time. Wherever there are heavy packages to be piled or loaded, machinery installed, etc., there the Economy System can be put to profitable use.

(See reverse side of page)



No. 2097—How one man can remove a heavy case from a ceiling-high pile with ease and safety.



No. 614—Barrels and drums piled in tiers, each easily and quickly accessible—no pressure on bottom tiers.



No. 23—Storing tote boxes four-high to save floor space and provide grouping and easier accessibility.



No. 609—How publishing houses utilize their floor space to best advantage in storing huge rolls of paper.



No. 10028—Using every available foot of storage space by piling heavy cases right up to the ceiling.



No. 10031—Loading a truck with heavy barrels and drums in perfect safety to men and load.



Why Does a Truck Tire Get Hot?

Place your hand on an ordinary solid tire after a long run and even in the coldest weather the tire will feel hot.

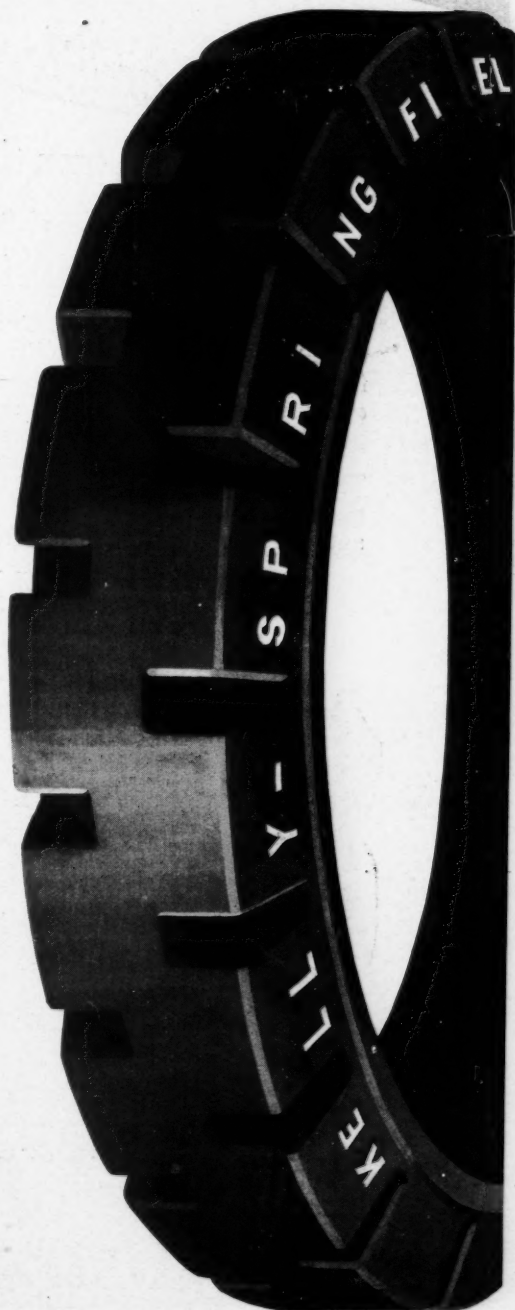
Try the same test with a Kelly Springfield tire working under the same conditions and you will find it cool.

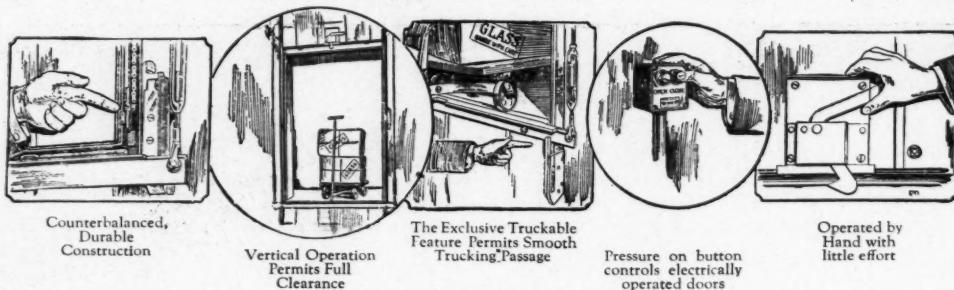
Heat in a tire is generated by friction and friction is caused by the traction wave. This heat "burns a tire up"—greatly shortens its life. In Caterpillar tires the traction wave is broken every few inches by the notches. It has no chance to generate heat. Consequently Caterpillar tires remain cool even when running at high speed.

This is one reason why Caterpillars deliver double the average mileage given by ordinary solid tires.

Kelly-Springfield Tire Co.

GENERAL SALES DEPARTMENT
1710 Broadway, New York





Ask your architect!

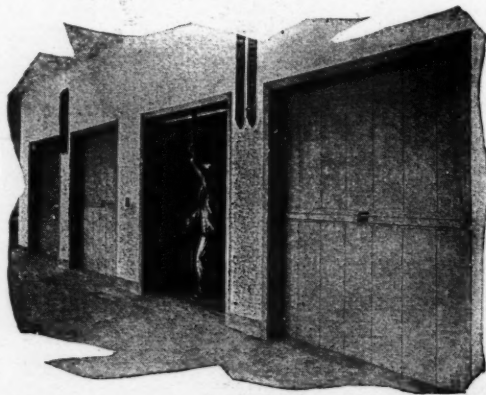
He Knows the Merits of Truckable Doors

YOU have faith in the ability and integrity of your architect. Then ask him why PEELE Counterbalanced Truckable Freight Elevator Doors are preferable, for your particular requirement.

He will tell you that PEELE Door efficiency is based on their sturdy construction—on ease of operation (either manually or electrically)—on their absolutely fireproof steel framed panels—on the saving of floor space because they are operated vertically within the elevator shaft—on the truckable feature which permits smooth passage of trucks into or out of elevators.

These are reasons why PEELE Doors will add efficiency to your elevators, safeguard against accident and fire—and prove economical. Their long list of users is another reason why you should have your building equipped with PEELE Doors.

Your copy of "Elevator Door Efficiency," our new catalog, is ready. Write for it. The best is the most imitated. Avoid imitations termed "PEELLE Type," "PEELLE Style," etc.



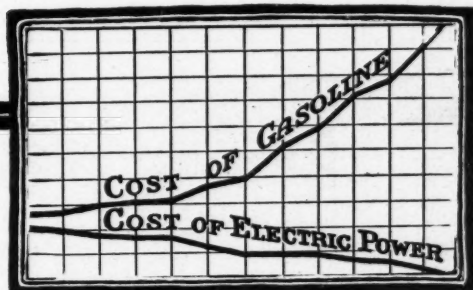
PEELLE
COUNTERBALANCED - TRUCKABLE
**Freight
ELEVATOR DOORS**

THE PEELE COMPANY

Stewart Avenue and Harrison Place
Chicago, Philadelphia, Boston, Cleveland

: : : Brooklyn, New York
Canada: Toronto, Montreal, Winnipeg

Put your Elevator Door Problems up to Peelle



THE *higher* gasoline goes—and the *cheaper* electric current becomes—the more interested you are in Walker Electric Trucks. Cost of power is one of 12 economies that enable Walkers to operate at about half the cost of “gas” haulage.

Walkers run 10 years without loss of efficiency and are depreciated by accountants at 6% to 10% per year. Compare this with your “gas” trucks! Cost records of large fleets charge Walkers with the minimum “time out.” Easy to maintain—easy to drive—at their best in close traffic. Clean and odorless—no fire risk—dependable—*trouble-proof*. Write for full data.

WALKER *Electric* TRUCKS LOWEST TRUCKING COST

WALKER
VEHICLE
COMPANY
CHICAGO
NEW YORK
BOSTON
PHILADELPHIA
BUFFALO



AMERICA'S
LARGEST
MANUFACTURERS OF
ELECTRIC
TRUCKS &
TRACTORS



PROFIT SHARING NON-ASSESSABLE STOCK COMPANY LIABILITY INSURANCE

EMPLOYERS INDEMNITY CORPORATION is a stock casualty company, and does business with the policyholders in its Warehouse Department directly by mail and without the expense of agency commissions. The saving effected in this manner and by other overhead economies enables these policyholders to participate in the profits; and never in the past has less than 20% of the premiums been returned as savings.

Insurance committees of The American Warehousemen's Association and The Central Warehousemen's Club have examined our plan and we have the endorsement of both bodies.

Being a stock company, there is of course no assessment feature in our policies. Dealing directly with the Home Office speeds up settlements for our assured. The service rendered policyholders is unequalled. Admitted in 37 states.

Compensation, Liability, Automobile, Teams and Elevator Insurance.

A special service is offered to large concerns able and desiring to carry a portion of their own risks—an excess policy covering all loss above a pre-determined sum "retained" and to be paid net by the assured on each claim or series of claims arising out of one accident.

Address Inquiry to H. WOODHEAD, Vice President

Capital and Surplus, \$1,006,000

General Assets, \$1,629,000

ORGANIZED UNDER THE LAWS OF MISSOURI

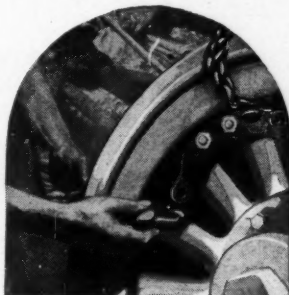
EMPLOYERS INDEMNITY CORPORATION

Insurance Building

E. G. TRIMBLE, President

KANSAS CITY

*Giant Grip Clamps
attach permanently
to rear wheels and
oulast the truck.*



*Giant Grip Chains
are hooked on or off
in two minutes. No
tools or jacking up.*

Here's the Way Out

Stop a minute and consider. Do you realize how much it costs you every time one of your trucks is stalled because of a mudhole, slippery pavement, or mire? The time of your men is wasted. The truck stops paying a return on your investment—its overhead goes up. Delayed delivery is oftentimes extremely expensive.

It isn't good business to stand for the high cost of such delays when Giant Grip Traction Equipment provides a way out.

Giant Grips, on in two minutes, bite into the road and the truck is on its way. They are the quickest and surest assurance that your trucks will always pull through. A single mudhole averted pays their cost.

No longer does a stalled truck signify bad luck—it is a sign of neglect on the part of the truck owner.

Ask today for prices and further facts.

GIANT GRIP MFG. CO.

Formerly Named Challoner Company

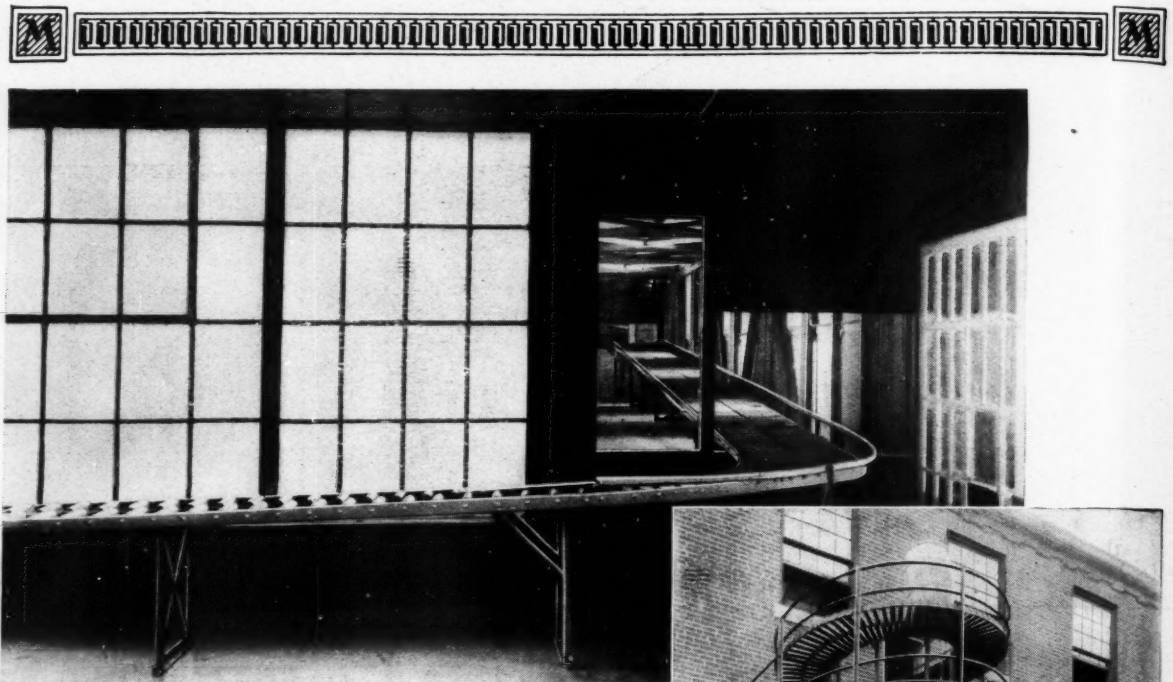
Established 1863

Oshkosh, Wisconsin

Giant Grip

Traction Equipment for Motor Trucks





Gravity—and Production Costs

THE two have a very real connection. Gravity will replace much of the power and labor that you now use for the many lugging and hauling jobs in your plant. It will carry your product through your plant from its beginning until it is delivered on the shipping platform.

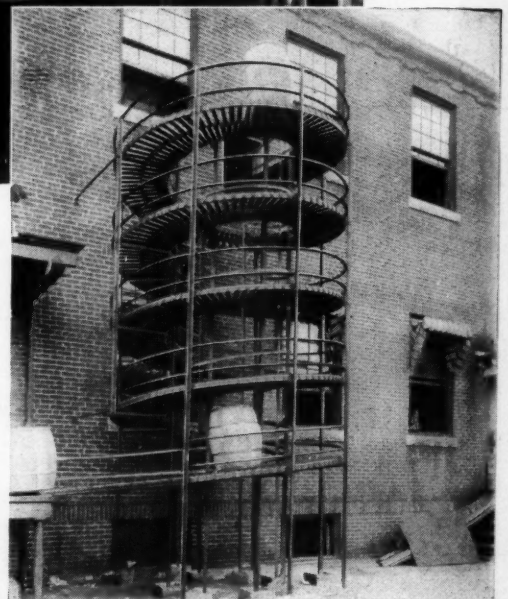
The Mathews Gravity Conveyor will put this free power to work for you, cutting your handling costs, keeping your product on the move, without confusion and with a negligible expense for labor and power.

The Mathews Gravity Conveyers are built in all sizes, from the complex, built-in systems to the simple sectional one. They can be installed permanently or used sectionally, in doors or out. The ball bearing rollers are made of seamless, drawn steel that stands the gaff of the hardest usage.

Your lugging problem is not the exception. To employ gravity, it is not necessary that your plant be an entirely down-hill layout. One of our sales engineers will gladly talk it over with you. Our illustrated catalog contains a large variety of our latest installations. It has an interesting message for you, telling how gravity can cut your production costs. Write for it.

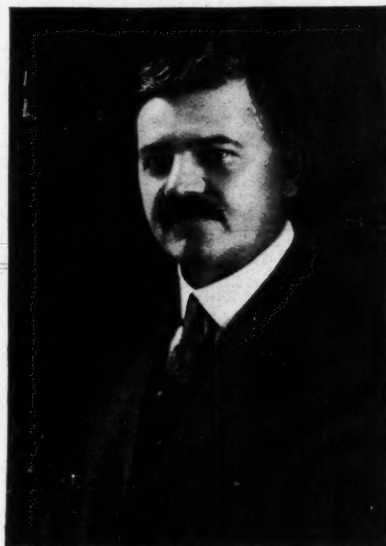
MATHEWS GRAVITY CARRIER COMPANY
134 Tenth Street, Ellwood City, Pa.

Branch Factories: Port Hope, Ontario London, England



Whether it's boxes or bales, cases or cartons, barrels or buckets, bundles or bags, lumber or bricks, castings or pig, there's a Mathews Gravity Roller Conveyor System that our engineers can fit to your plant and needs—profitably.

MATHEWS
SPEED ECONOMY
GRAVITY ROLLER CONVEYER



Mr. Albert Fisher Builds The Standard Truck

ONE of the most widely known men in the commercial vehicle business is Mr. Albert Fisher.

For more than thirty-five years Mr. Albert Fisher has been recognized as one of the master craftsmen in the carriage, wagon, and motor truck business.

He is known by the leaders in the automotive and commercial vehicle business for his constant desire to improve, to build things better and more enduring, and as a man who derives greater contentment from achievement than from temporary monetary gains.

Mr. Fisher was born in Peru, Huron County, Ohio. His father was one of the old-school blacksmiths. And during his early life he helped in his father's shop after school. At the age of seventeen, he started to learn the trade of carriage and wagon building. After serving his apprenticeship there, he went to Chicago with the C. S. Kimbal & Company to learn coach-building. Then to New England, where he worked for many of the oldest coach-builders. Among them, the famous Clancy Thomas.

Mr. Fisher is one of the pioneers in the manufacture of automobile bodies. When the automobile business started he was called upon to make most of the bodies. He made

the first touring car body for Henry Ford. Numbered among his customers were Cadillac, Dodge, Packard, Chalmers, Olds, GMC and the majority of the leading motor car companies.

In the year 1908, Mr. Fisher incorporated the Fisher Body Company and became its first president and general manager. He subsequently sold out his interest in the Fisher Body Company to devote all his time and energy to building motor trucks.

Mr. Fisher's long experience in building carriages and wagons had convinced him that a motor truck built entirely of standard parts, properly designed and put together, was the coming vehicle. It was with this idea that he developed the Standard Motor Truck Company.

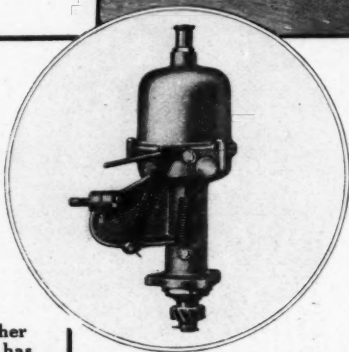
The identical practices, methods, and ideals that made Mr. Fisher one of the master craftsmen in the horse-drawn vehicle business are, and have been for ten years, built into every Standard Truck.

Consequently, Standard Trucks could not help but be singled out as trucks that are enduring, reliable, and efficient. This, perhaps, is why the thousands of Standard users, in every industry, say that the Standard is "all the name implies."

STANDARD MOTOR TRUCK CO., Detroit, Mich.



The Star Dray and Transfer Company, Lewiston, Idaho, state that their 3½ ton Clydesdale pulled this 9000 lb. load over 15 miles of hills and "worked like a charm."



No other truck has it—"The Driver Under the Hood"

"It Hauls Anything, Anywhere, Anytime"

That's how this trucking concern in Lewiston, Idaho, advertises the service made possible by its Clydesdale.

Operating over a country that is especially hilly, and carrying loads like the one illustrated, at all hours of the day and night, this truck is surely called upon to show its mettle.

The husky gentlemen who are in the picture don't hesitate to admit that their work is made easier by the Driver Under the Hood, which controls the motor at all speeds on all kinds of roads and enables them to make a good record on all their trips.

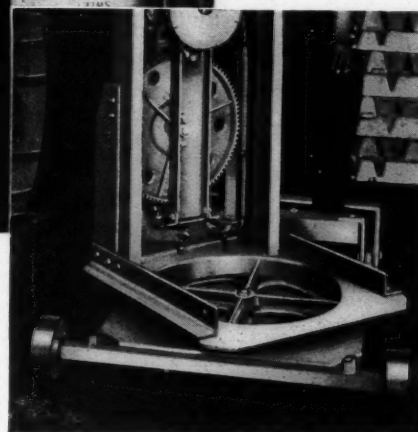
The Clydesdale Controller feature makes this truck particularly adapted to the transfer and hauling business, for it not only saves gas, but also gives the driver all his time for watching the load and the road. No other truck has such a controller and therefore you'll find transfer companies who operate Clydesdales have fewer repairs and lower cost per ton mile, in addition to all the power and strength they can find in any other truck, regardless of price.

Visit the nearest Clydesdale dealer. Drive the truck yourself and learn how the Controller works.

THE CLYDESDALE MOTOR TRUCK COMPANY
CLYDE, OHIO

CLYDESDALE

MOTOR TRUCKS



Tiering with a Revolver—

means piling to warehouse capacity—using every available cubic foot of storage space from floor to ceiling—saving time, men, and money.

The revolvable base, exclusive with the REVOLVATOR, is an added feature of efficiency. The loading platform and load can be raised to the desired height and swung toward the pile without moving the lower base or the position of the machine.

From the nine standard models of the REVOLVATOR, you can select a type to suit *exactly* your piling requirements. Made for hand, motor, and combination hand or motor operation with revolvable, non-revolvable, or open end bases.

REVOLVATOR CO.

389 Garfield Ave.

Jersey City, N. J.

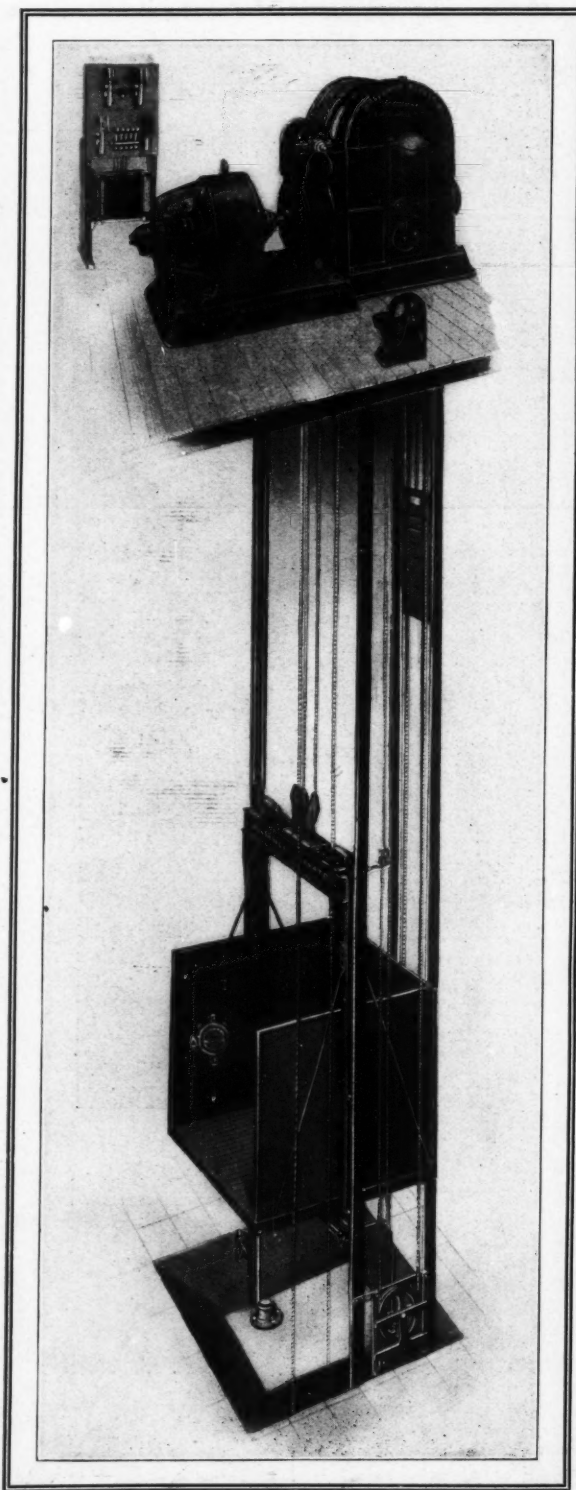
The whole upper structure may be revolved like a turn table. Pressure on a foot pedal releases the upper base which may be locked in four different positions.

Send for Bulletin T-60. It shows applications of the REVOLVATOR in many industries.

REVOLVATOR

REG. U. S. PAT. OFF.

2028-V



RELIANCE ELEVATORS

One of our installations may be seen at any one of the Griswold & Walker Warehouses, steadily raising and lowering its big loads in the silent businesslike style that indicates machinery exactly adapted to the ends desired.

We specialize in heavy duty, high-speed warehouse elevators. They have an enviable reputation for economy. Simple of construction, hence strong and trouble-free, their long service is seldom interrupted for repairs.

You can have the same gratifying results.

WRITE US.

Reliance Elevator Company

212-222 W. Austin Ave.,
Chicago, Ill.

FACTORIES:

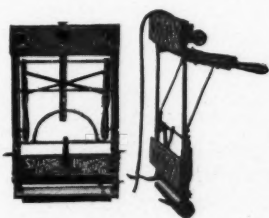
Chicago, Ill.

St. Joseph, Mich.

PIANO TRUCKS in eight styles

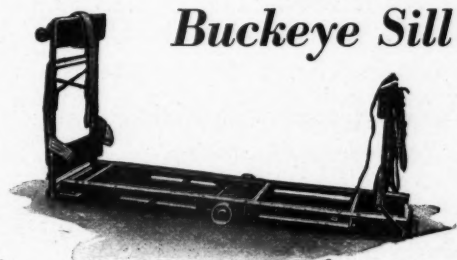
HOISTS for pianos and small safes

Piano COVERS and STRAPS

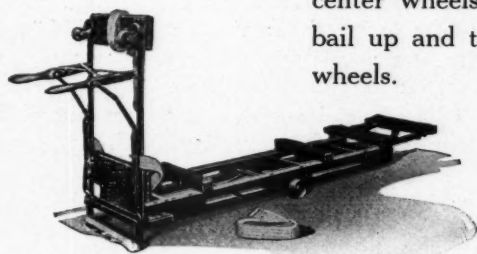


Style C. (an end truck) with iron wheel casters and style D. with pin baring rollers, and rubber tired casters are the most durable of the end trucks.

Buckeye Sill



Shows bail turned up, leaving Truck flat on the floor, with tail-board in position for uprights. Throw center lever forward, and center wheels drop down. Turn bail up and truck rests on center wheels.



Shows bail turned down, also shows tail-board and pad blocks in position for squares and grands.

Steel Hoist



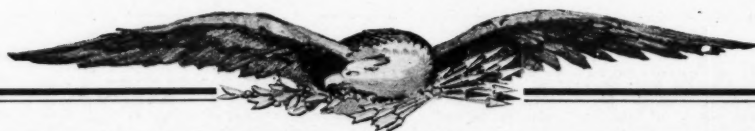
It is made of *tubular steel* and *reinforced*. In *three pieces* and *easy to handle*.

No tools required to set it up. Not necessary to climb out on piano, everything worked from floor thru window.

See Price List

SELF-LIFTING PIANO TRUCK CO.

FINDLAY, OHIO, U. S. A.



WAR DEPARTMENT

War Department Sales have been a big success from the very start. It didn't take the big manufacturers, the big buyers, and the little ones, too, very long to awake to the fact that the War Department was offering them high-grade materials and equipment—Materials and Equipment "BUILT TO A STANDARD," and selling them at below the market prices.

They were quick to take advantage of the opportunity these sales gave them to ease down on their "overhead" without decreasing their production, and that was just what they wanted.

The result was that they bought and bought heavily.

Have you been among the long list of War Department beneficiaries? If not, why not? The sales are still going on.

"Built to a Standard"

RACKS—TIME CARD

89 Racks. Type—tin. 100 card (5 columns, 20 cards to the column). Location: Mays Landing General Ordnance Depot, Mays Landing, N. J.

TRUCKS

No. 6119—69 Trucks. Fairbanks Co., Philadelphia, Pa. Type W-2 2. Location: Mays

Landing General Ordnance Depot, Mays Landing, N. J.

No. 6006-10—Toledo Scale Company, Toledo, Ohio.—5 Scales, Type No. 811, automatic platform, size 28" x 52" x 38", capacity 188 lbs. to 250 lbs., spring platform 21 3/4" x 29" with square platform mounted on same, size 13 3/4" x 13 3/4". 1 ton beam of brass, 0 lbs. to 100 lbs. Location—Mays Landing General Ordnance Depot, Mays Landing, N. J.



OTHER DISTRICT OFFICES:

Baltimore, Md., Columbia Ave. & B.&O. R.R.
Boston, Mass., 19 Portland Street

Bridgeport, Conn., Boston and Seaview Aves.
Chicago, Ill., 74th St. & Ashland Ave.

Detroit, Mich., Lock Box No. 854

SURPLUS PROPERTY

No. 6011-18—Toledo Scale Company, Toledo, Ohio.—8 Scales, Type No. 811, automatic platform, size 28" x 52" x 38", capacity 90 lbs. to 100 lbs. 1 tare beam of brass, 0 lbs. to 20 lbs., 1 stationary platform 20½" x 28". 1 spring platform 12½" x 21½" with rack 16½" x 10". 2 leather strips running full length of rack ¼" x 1½" x 21". Location—Mays Landing General Ordnance Depot, Mays Landing, N. J.

No. 6019-22—Toledo Scale Company, Toledo, Ohio.—4 Scales, Type No. 811, automatic platform, size 28" x 52" x 38". Capacity up to 120 lbs. Ton beams made of brass. 1—0 lbs. to 20 lbs. 1—0 lbs. to 100 lbs. Stationary platform 20½" x 28". Spring platform 12½" x 21½" with rack 16½" x 10". 2 leather strips running full length of rack. Location—Mays Landing General Ordnance Depot, Mays Landing, N. J.

No. 6024-25—Fairbanks Company, New York City, N. Y.—2 Platform scales No. 11, capacity 400 lbs., nickel plated weight beam. Location—Mays Landing General Ordnance Depot, Mays Landing, N. J.

No. 6026-30—Fairbanks Company, New York City, N. Y.—8 Platform scales, capacity 500 lbs., size 22" x 36" x 44", majority of weights miss-

ing. Location—Mays Landing General Ordnance Depot, Mays Landing, N. J.

No. 6038—Baltimore Cooperage Company, Baltimore, Md.—Water tank, size 2500 gal. Inside size 7½' diam. x 7½' high. Cypress stave 2" thick x 6" wide, secured by eight iron bands ⅝" diam. Location—Mays Landing General Ordnance Depot, Mays Landing, N. J.

No. 6039—Baltimore Cooperage Company, Baltimore, Md.—Water tank, 3000 gal. capacity, inside size 5½' high x 9½' diam., 2" Cypress stave, secured by iron band. Location—Mays Landing General Ordnance Depot, Mays Landing, N. J.

No. 6040-41—G. Woolford Wood Tank Company, Philadelphia, Pa.—2 Water tanks, capacity 4000 gal., 2⅞" cedar staves of different size widths, secured by nine iron bands, ¾" diam., outside dimensions 10⅔' high x 8' diam. Location—Mays Landing General Ordnance Depot, Mays Landing, N. J.

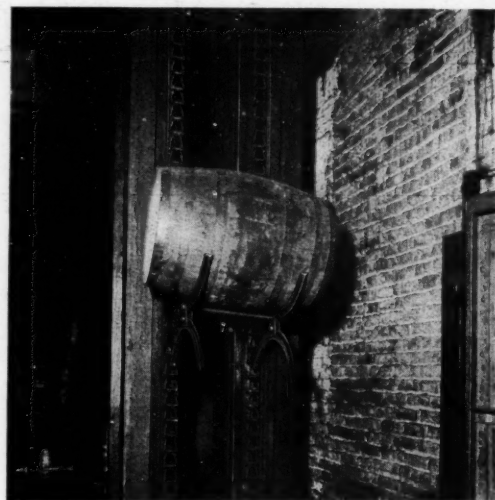
No. 6042—G. Woolford Wood Tank Company, Philadelphia, Pa.—Water tank, inside size 8' long, 8' wide, 6' high, 2" x 6" cedar staves, secured by 14 ⅝" iron bands. Location—Mays Landing General Ordnance Depot, Mays Landing, N. J.

OTHER DISTRICT OFFICES

New York City, 1107 Broadway
Philadelphia, Pa., 1710 Market Street

Pittsburgh, Pa., Neville Island, Coraopolis, Pa.
Rochester, N. Y., 1044 University Avenue.
Toledo, Ohio, Toledo Storage Depot





Cut Your Handling Costs!

Machinery is continually demonstrating its superiority over muscle in various ways. This is particularly true so far as the economical handling of a quantity of merchandise is concerned.

Whether your materials, boxes, barrels, bags, etc., have to be carried up to the top floor or down to the basement—or anywhere in and about your warehouse—there is always a Gifford-Wood Elevating or Conveying equipment to do the trick.

Gifford-Wood Conveyors are economical, dependable and safe—they supersede the obsolete hand-to-hand transfer method and release your operatives for more productive work.

Gifford-Wood Conveyors are valuable in any warehouse. They are subject to a wide application. Perform a variety of services. Offer no obstruction when not in use.

Gifford-Wood Conveyor upkeep represents only a small percentage of your present labor costs.

Write for our complete Elevating and Conveying Machinery catalogue.

We Design and Build

Elevators—Conveyors
Power Plant Coal Handling
Equipment
Coal Pockets
Locomotive Coaling Stations
Wagon Loaders
Bagging Loaders
End Thrust and Straight
Faced Hoists
Screens—Chutes
Buckets
Chain

Gifford-Wood Co.

HUDSON, N. Y.

NEW YORK

BOSTON

CHICAGO

BUFFALO



Conserving Man Power!

The low platform truck facilitates the loading of heavy or bulky material.

A Karry-Lode industrial truck will release more men for other work than any other type of labor saving device.

KARRY-LODE INDUSTRIAL TRUCK CO., Inc.

Manufacturers

102 Nott Avenue

Long Island City

New York

Charter members of the Material Handling Machinery Manufacturers Association

KARRY-LODE

DUPLEX TRUCKS

BUILT FOR BUSINESS

The Biggest Load of Trunks Ever Delivered at the New York Central Railroad Station at Rochester

Duplex 4-Wheel Drive Truck Operated by the Central Baggage & Transfer Company, Rochester, N. Y.

HERE is a load of 95 miscellaneous trunks on a 4-mile haul—a load typical of the kind of work being done by the Duplex 4-Wheel Drive today.

In hauling a load of this character you will understand how important the 4-wheel power principle is in getting the load to start smoothly and to keep it in operation continuously through traffic.

The 4-wheel drive principle of the Duplex truck actually does deliver three times as much power to the driving wheels as any two-wheel drive truck of any make.

This wonderful principle saves wear and tear on the truck—saves shock and strain on working parts—saves gasoline—saves tires—saves oil and enables you to stick far more closely to schedule.

Loaded to full capacity the Duplex 4-Wheel Drive climbs up grades, goes through mud, sand and loam and over broken up roads that would stall any two-wheel drive truck loaded or empty.

The eight speeds forward enable the Duplex driver to obtain the tremendous power of 64 crankshaft turns to every revolution of a drive wheel—a power impulse from the motor for every 2 inches of wheel travel.

You can see here why it is impossible to stall a Duplex 4-Wheel Drive as long as its wheels touch bottom.

"Dead" Axles Carry All the Load

None of the truck or load weight in the Duplex 4-Wheel Drive is carried on the same axles that

transmit the power. In addition to this the Duplex Internal Drive gear eliminates 75% of the strain borne by the axles in the hub shaft drive.

Duplex Simplified Construction Means Longer Life

There are only six working parts in the Duplex Adler Differential and not one of them is a gear. There is not a single fine or close adjustment in the entire assemblage of front and rear internal gear drive axles. The spur gear drive in the wheels is so strong and simple that it never needs anything but lubrication.

All the power developed by the engine in this Duplex 4-Wheel Drive truck is delivered to all the wheels and all of it is available to move the load.

What you want in a motor truck is power at the wheels, not power in the engine merely, and in this Duplex 4-Wheel

Drive you get the advantages of a locomotive construction—four driving wheels, the front wheels pulling and the rear wheels pushing, all at the same time.

Every Duplex Truck that leaves the factory is backed by the Duplex Truck Company and the dealer near you will gladly demonstrate it either by itself or in competition with any two-wheel drive truck that you can induce to enter a competitive test.

The Duplex 4-Wheel Drive is 3½ tons capacity, price \$4,250 F.O.B. Lansing.



For fast general hauling, the Duplex Limited is a World's Record Truck. On Oct. 1st, it made 935 miles on the Indianapolis Speedway in 24 hours continuous operation.

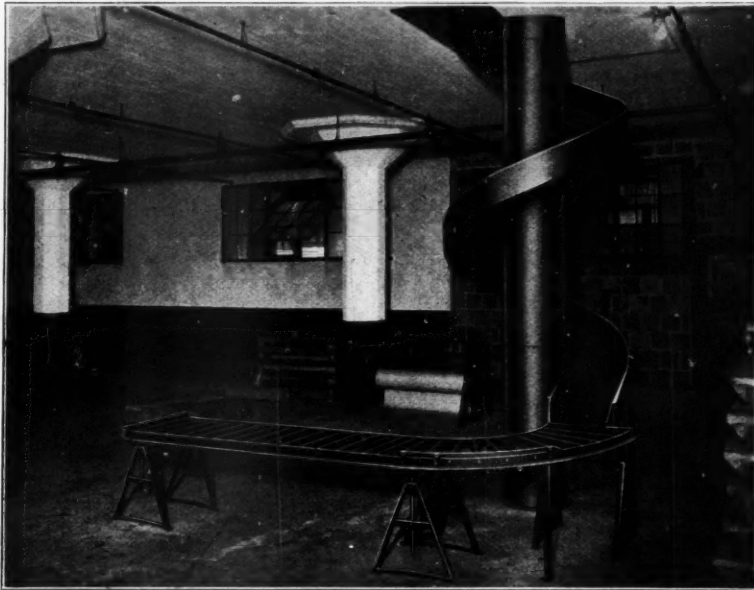
It is medium capacity, completely electrically equipped, pneumatic tires, perfectly balanced. Price \$2,775 F.O.B. Lansing.



Duplex Truck Company
Lansing • Michigan

One of the Oldest and Most Successful Truck Companies in America





We manufacture

Apron Conveyors
Belt Conveyors
Drag Conveyors
Portable Conveyors
Gravity Conveyors
Spiral Chutes
Automatic Elevators
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Barrel Elevators
and
SUBVEYORS

METHODICAL HANDLING ESSENTIAL

Warehousemen—it is essential that you provide mechanical mediums with which to handle boxes, barrels and packages. Handling of merchandise is a vital phase of your business, and as such should receive immediate consideration. Labor at its best is uncertain. Substitute conveying systems for manual handling and know definitely the cost of distribution.

If advised as to the conditions of your establishment, we will be pleased to submit layout of conveying equipment, which if installed in your plant will cut your costs materially. In the event that you are desirous of our making a survey of your conditions, advise time convenient to meet one of our engineers.

Now is the opportune time to solve your problem. Write us immediately.

SAMUEL OLSON & COMPANY

2418-26 Bloomingdale Ave.
CHICAGO, ILLINOIS

110-12 West 40th Street
NEW YORK CITY, N. Y.

DISTRIBUTION &

THE BUSINESS PAPER OF

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ON the pages of the monthly issues of DISTRIBUTION & WAREHOUSING appear articles by leading men in the industry on the problems and conditions with which all those in the industry have to deal. Cost accounting, calculation of storage rates, and handling charges, freight rates, distribution service, warehouse construction, equipment and management, labor saving devices, motor trucks, the distribution systems of large manufacturers, warehouse inventory reports, etc., etc.—these are some of the subjects discussed and described for the benefit of the entire industry and to the direct profit of each individual reader of DISTRIBUTION & WAREHOUSING, be he warehouseman or distribution manager.

This issue of DISTRIBUTION and WAREHOUSING is the Annual Directory Number containing a geographically arranged index to the whole warehouse industry. It will be of value to you and will be used by distribution managers, warehousemen and other shippers as a reference medium during the coming year. Extra copies may be had for a short time only at \$1.00 each.

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Your warehouse is a part of your equipment and its layout deserves serious consideration

For conscientious and efficient service try

M. R. CARPENTER

Architect and Refrigerating Engineer

72 West Washington Street

Not limited to locality

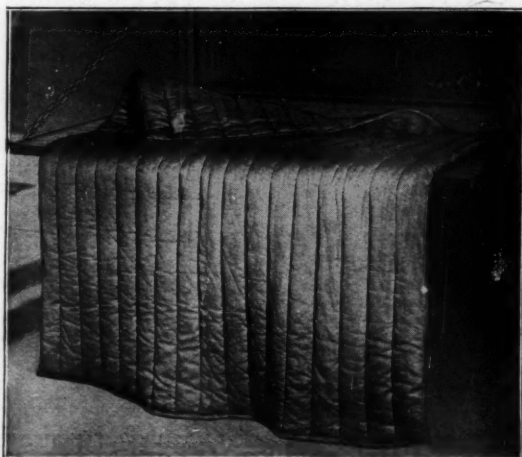
CHICAGO

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MAISH QUALITY WAGON PADS

At Real Price Inducements

Your delivery worries are over when you put them on your trucks or wagons.



Khaki Brown for Service

Why wait until Spring to buy wagon pads when you can get them now at the low prices we are quoting? You have an unusual opportunity right now to get exceptional quality in these soft, smooth, long-wearing Wagon Pads.

Covering is made of a select stock of extra heavy drills and the finished sizes are larger than usual, as the drills used are extra wide.

Immediate delivery. Shipped on a guarantee that permits you to return them at our expense if you are not satisfied.

Size	Cut Size of Cloth	Price
No. 10 (Small)	36x72	\$2.10
No. 20 (Medium)	54x72	2.74
No. 30 (Large)	72x80	3.90

F. O. B. Cincinnati

These prices subject to change without notice.

The Chas. A. Maish Co.

Makers of the world-famous Maish Comforts

1129 Bank Street

Cincinnati, O.

Mr. Warehouseman!!

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THE QUICKEST, CHEAPEST AND BEST METHOD
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ALL SIZES, SHAPES, WEIGHTS AND CONDITIONS OF
BOXES, BALES AND BUNDLES, CARTONS, CASES
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Standard Conveying Systems

and units literally take the MAN-ual out of receiving, manufacturing, storing and shipping. Wasted time and effort are eliminated because Standard Conveyors automatically assume the burden of lifting, carrying and trucking. The wonderful saving in time and labor which has been effected by a Standard Indoor Transportation System in the modern plant of Wm. Wrigley, Jr., Company, can be duplicated in yours. Write for booklet, "Warehouse and Terminal Conveying Systems."

STANDARD CONVEYOR CO.

NORTH ST. PAUL, MINN.

Representatives in all principal cities.

What the national carrying lines are to the country **STANDARD INDOOR TRANSPORTATION SYSTEMS** are to America's Foremost Industries



EXCELSIOR WRAPPER CO.

MANUFACTURERS OF

EXCELSIOR PACKING PADS BALED EXCELSIOR WOOD WOOL

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Large Stock—Prompt Deliveries

RICHARDS MFG. CORPORATION,

Philadelphia, Pa.

MAIN OFFICE AND FACTORY: 948-952 NORTH 8th STREET

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Dust Covers
Piano Covers
Victrola Covers
Phonograph Covers
Steam Radiator Covers
Sewing Machine Covers
Truck Curtains and Covers
Wagon and Horse Covers
Waterproof Covers
Paulins of all kinds

Bed Head and Foot Pads
Table Top Pads
Chair Pads
Lamp Pads
Coal Bags
Canvas Aprons
Laundry Bags
Floor Runners
Roll Wide Canvas
Feed and Nose Bags

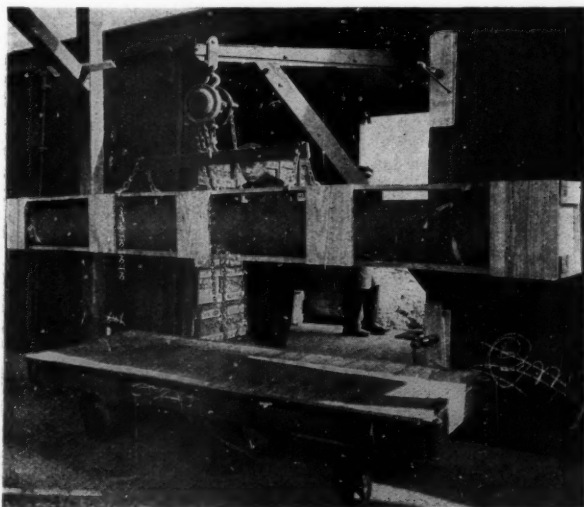
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Fifty-one years of experience at your command.
Fifty-one years of experience in selecting materials.
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Your need is our opportunity. Write today giving your requirements, inside or outside the warehouse.

BAKER-LOCKWOOD MFG. COMPANY, Inc.

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P. S. We make TENTS and AWNINGS of every size and description.



Get Inside the Box Car

WITH A

Hawkins Portable Jib Crane

It reduces HANDLING TIME, HANDLING COSTS, and DEMURRAGE. GOES INSIDE THE BOX CAR, where no other device can, and lifts a ton out, or places it accurately within. Clamps in two minutes to any box car door frame. Replaces two men. Greatly reduces your liability as employer through increased safety to workmen. Made of steel and wood complete with hoist and clamps.

Manufacturing

Enlist Hawkins Engineering service in the solution of your indoor load handling problems. The variety of Hawkins devices provides an economical, efficient method of moving weights of all kinds under every condition.

HAWKINS AND COMPANY

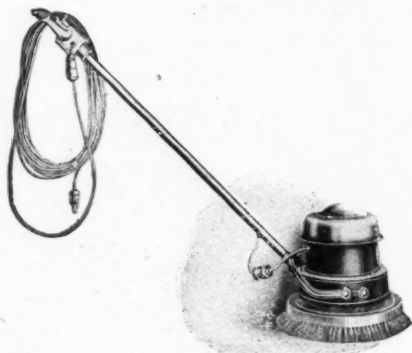
11 N. Market St.
Chicago, Ill.

We make: The Hawkins Electrical sectional track crane, jib cranes overhead trolley system, switches, turntables, chain hoists, electric hoists, electric fittings to convert trolleys and cranes from hand to electric power.

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A short note only is necessary to bring you full information of great value in the solving of your freight handling problems. It will be the beginning of a long term of profitable investment. Dictate now.

Who's Cleaning Your Customers' Carpets?



You move, store and pack your customers' carpets and rugs.

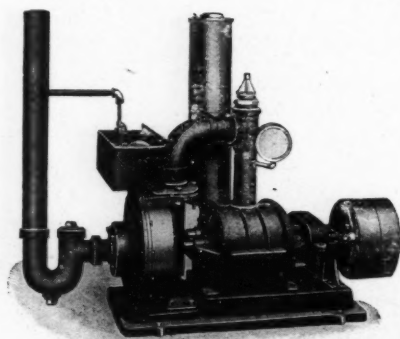
Who cleans them?

Some of your spare space—a Connersville scrubbing machine and a centrifugal type vacuum cleaner will enable you to clean them profitably.

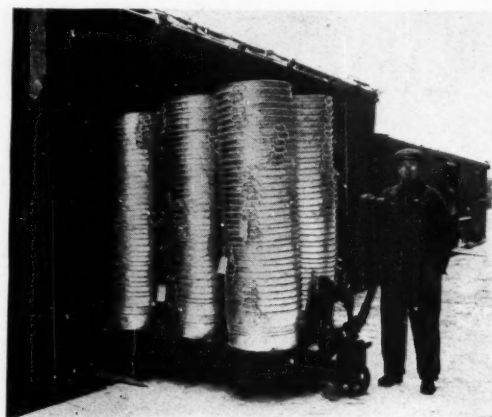
Write for full information.

LANDERS, FRARY & CLARK

United Vacuum Appliance Division, Dept. I
CONNERSVILLE INDIANA



CONNERSVILLE
Carpet Cleaning
Equipment



From Car to Consignee With *One* Handling

At the Security Warehouse Co., Minneapolis, they have been cutting handling charges for years.

For instance, in this case, a carload of tubes is unloaded by placing the tubes on a wooden platform in the car. The Jacklift is slipped under the loaded platform and picks up load and all.

It is placed in storage and the load left on the inexpensive platform until reshipped with only *one* handling. You can handle many other kinds of loads, if not all, with the Jacklift. And every load so handled is cared for at greatly reduced cost, to say nothing of the smaller outlay for equipment. With Jacklifts and platforms you get 100 wheel trucks at from \$5 to \$8 per truck.

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Don't confuse our Jacklift with the ordinary elevating truck. It is more, because it
Lifts Higher — Easier — In Less Space
and stands the gaff

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Offices in the principal cities



Insist on the
**BARTON
 SPIDER
 WEB
 SYSTEM**

**of
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It gives you maximum storage for minimum cost.

It gives you a permanent structure which will stand more use and abuse than any other type. It is shop fabricated, fool proof and workmanlike; not merely a hit or miss mass of bars.

**Some of our satisfied
 Clients are:**

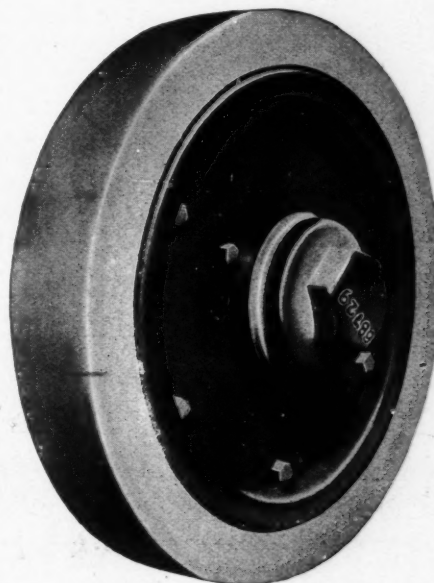
Swift & Company, Various Locations
 Morris & Company, Various Locations
 F. E. Scobey, San Antonio
 Harders Fireproof Storage Co., Chicago
 Lakewood Fireproof Storage Co., Cleveland
 Jackson Express & Van Company, Chicago
 Werner Storage Company, Chicago
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 Architects for whom
 we have prepared
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Barton Spider Web System
(Incorporated)
CONTRACTING ENGINEERS
 1510 Kimball Bldg. Chicago

*If iron wheels are good
 enough for the trailers
 why not use them
 on the tractors?*



It is a well-known fact that iron wheels on trailers absolutely ruin the cement surface of concrete floors and runways in a few months. It is then customary to replace the iron wheels on trailers with some form of cushion wheel.

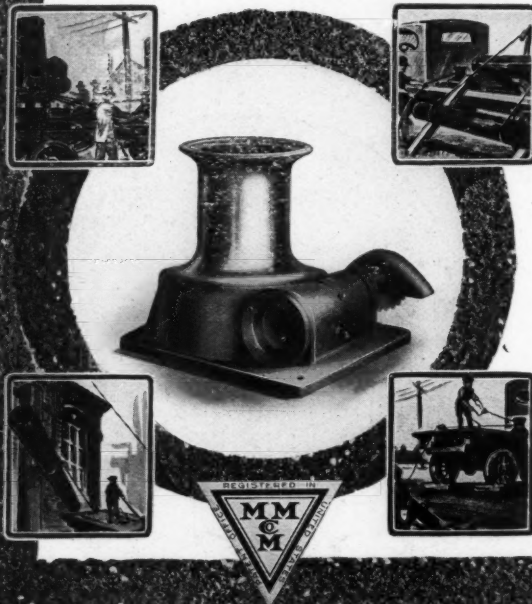
We are prepared to show that canvas as assembled in the DIVINE CANVAS CUSHION WHEEL is the most efficient and economical form of cushion wheel available for trailer service.

Correspondence is solicited.

**Divine Brothers
 Company**
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The Mead-Morrison Motor Winch is designed for use along unrestricted lines. A great deal of its value lies in its adaptability.

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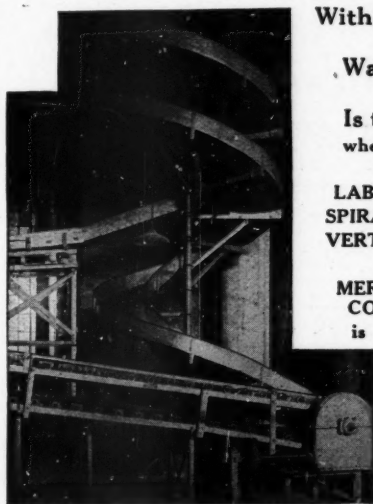
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Wages High
NOW
Is the Time
when the need
for our
LABOR-**SAVING**
SPIRAL CHUTES
VERTICAL LIFTS
AND
MERCHANDISE
CONVEYORS
is imperative

Owned by
The Haslett
Warehouse
Co., of San
Francisco,
the develop-
ment of
handling

problems in our own fourteen general merchandise store-houses has enabled us to give practical advice to warehouse and terminal concerns. We are at your service.

Through long experience we have learned how to combine every form of merchandise conveyor so as to obtain the most practical results.

When no standard form of conveyor is adequate, we design special machines.

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CANADIAN STORAGE AND TRANSFER DIRECTORY

275 Pages. Postpaid \$3 Annually

THE Canadian Storage and Transfer Directory lists all storage, warehousing and distributing concerns in the Dominion with the capacity of each warehouse. It also gives the monthly storage rates in force with Canadian warehousemen in relation to many lines of merchandise, household goods, etc., together with rules and rates as to cold storage. The Canadian Customs regulations and a list of Canadian cities with their railroad facilities, distance from central points, principal local industries and population, are also included, with the names of cartage and storage companies in all important cities in the United States and Great Britain.

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JUMBO

Repair Parts for Jumbo Trucks Average Less Than \$10 a Year

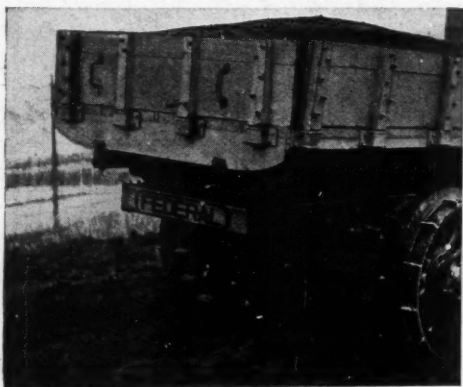
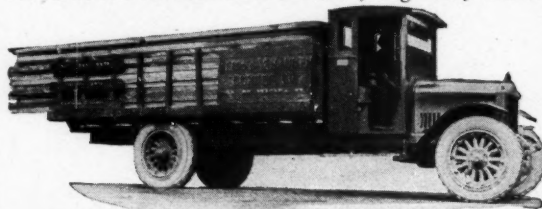
The total cost of repairs for all Jumbo Trucks has averaged less than ten dollars per year per truck. Balance is responsible for this remarkable record spread over a period of years.

In a truck of theoretically perfect balance, all parts should wear out at the same instant—no breakage. Here's proof that Jumbo Trucks are as near perfectly balanced as is humanly possible; many Jumbo owners with records of 20,000 to 30,000 miles have not spent a cent for repair parts.

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Equip Your Trucks With FOLEY TRACTION RIMS

(Now Made for Ford Pneumatics)

100% TRACTION ON ANY ROAD

Foley Traction Rims for all solid tire wheel sizes and for Ford pneumatics give absolute traction in sand, mud and marshy spots. The lugs clear the road on hard surfaces, but come into play as soon as soft spots are encountered. Their action is positive, and stalling and wheel spinning is unheard of with Foleys on the job.

FOR SOLID AND FORD PNEUMATIC TIRES

Send for literature illustrated and descriptive.

FOLEY TRACTION RIM CO.

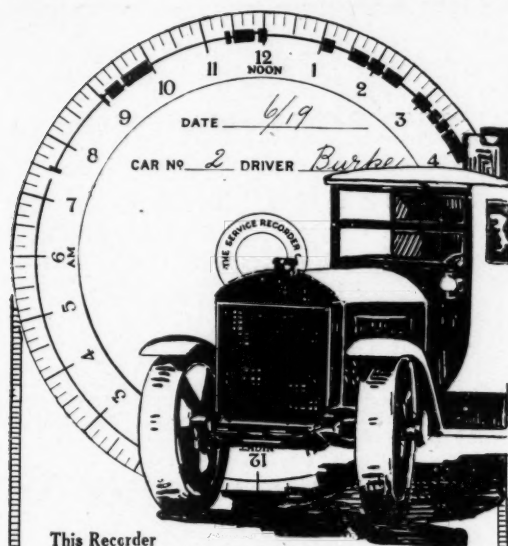
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Minneapolis, Minn.

The Meeting Place of Shippers and Warehousemen

ONE of the largest national distributors, manufacturing a product known the world over, has announced that hereafter it will distribute exclusively through warehouses. In the selection of the warehouses to be used, DISTRIBUTION & WAREHOUSING has had an important part. This distributor, like hundreds of others of similar calibre, is a regular reader of DISTRIBUTION & WAREHOUSING and uses the Shippers' Index as a guide and source of information in the selection of the warehousemen with which to do business.

The Shippers' Index of DISTRIBUTION & WAREHOUSING is the meeting place of the man who needs warehouse facilities and the man who has them to offer.



**This Recorder
Will pay your Truck Driver's Salary**

A Servis Recorder on your truck means that you can follow every truck movement as though you were at the wheel yourself. It spots every delay caused by poor routing or slow service at platforms. It develops a more careful driver by recording every unnecessary stop. All avoidable overtime is eliminated. It reduces truck wear and repair by removing the causes for speeding. The all-around saving and increased earning capacity of your truck will MORE than pay your driver's salary.

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Your Care With**

**White Tar Paper or White Tar
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For You

Mr. Warehouseman

NEAT
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RIGID

SAVES
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Winter weather complicates the delivery problem. Most claims for damaged goods are made when sleet and snow prevail.

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not only delivers your furniture without a scratch, but gives it absolute protection from the elements.

Made of heavy twill denim, cotton filled. Note especially that the pad is stitched in square blocks preventing the cotton from bunching. Pads at these special prices afford cheap insurance against damage.

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Chicago, Ill.

20% Feed Bill Saver

This means if at present you are feeding 4 qts. to each horse per meal, by feeding crushed oats you save 2.4 qts. The yearly saving is 27 bushels, and figuring oats at 55 cents per bushel means \$15.00 saved on each horse. Just multiply this on each horse you have.

Crushed oats produce bone and muscle and keep horses in better working trim with more staying power, because Crushed Oats gain over whole oats from 15 to 25 per cent in nutriment.

The National is the most economical crusher to do this work—the power consumed costing about 10 cents per horse per month. It frees the food from foreign particles. This crusher will crack corn at the time it's crushing oats. Write for our money-saving booklet on crushed oats feeding—it's free. Write now.

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Stock Guaranteed

To Shippers—A Means

Because it contains the announcements of representative warehouse, terminal, forwarding and transfer companies and because these announcements are conveniently arranged according to the location of the companies, the Shippers' Index which appears in each issue of Distribution & Warehousing is regularly employed by national distributors and shippers of all kinds as a means for finding reliable consignees and competent concerns to handle storage, distribution and re-shipments.

To Warehousemen—An Opportunity

Because those who use it as a means for finding the kind of concerns with which they prefer to do business are among the country's largest shippers, the Shippers' Index offers to warehousemen, forwarders, terminals and transfer companies an opportunity to place their special facilities before those who can use them to the greatest advantage to both parties concerned.



If you don't find what you want here, your advertisement here will find it for you.

This Exchange section serves a real purpose in the industry by affording a central market place for the disposing of equipment no longer needed, and the securing of special apparatus at bargain prices. If you have any equipment for sale or wish to sell your business, this section is the logical place to advertise. All advertisements in this section will be accepted at a flat rate of three cents per word for each insertion.

WE WANT TO SPEND \$25,000 CASH for unclaimed merchandise left in storage. We will buy for spot cash: Novelties of all kinds, household specialties, toys, knick-knacks, books, post cards, jewelry, pictures, patented articles, "fool" inventions. Anything of which there is a large quantity. Send sample and say how many you have. Our spot cash offer by return. Address Fantus Brothers, 525 So. Dearborn St., Chicago, Ill.

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you have, and we will do the rest.—Aborn Products Company, 310-12 Church Street, New York City, N. Y.

FOR SALE.—Transfer and storage business in one of best towns in West. Will sell business separate from real estate. Address Box 161, DISTRIBUTION & WAREHOUSING.

WANTED.—Solicitor for a merchandise warehouse in New York. Party required must be first class in every respect and must have at his command a large and first class clientele. State in detail ability and experience and give references. Address P. O. Box 162, DISTRIBUTION & WAREHOUSING.

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Get our free book on rats and mice, telling about VIRUS and how to get some.

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There is not so much "luck" as judgment, perseverance, and the courage to enter a field of work which promises adequate rewards for industry. An opportunity for men who are "awake" exists now.

We Have Openings for a Number of Transfer and Storage Men As Our Distributors—Some Territory Open Now Which May Never Be Vacant Again—Now Is Your Time.

Address Sales Manager

J. C. WILSON COMPANY

Detroit, Mich.

Manufacturers of Wilson dependable Motor Trucks

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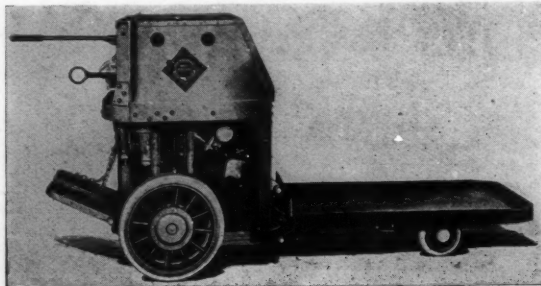
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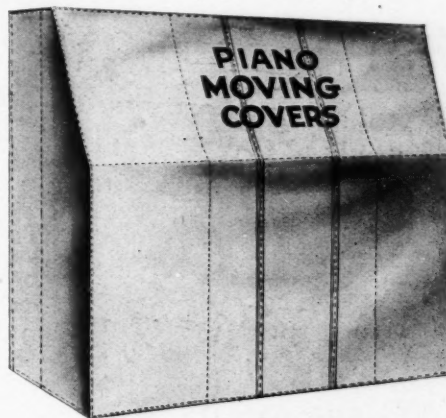
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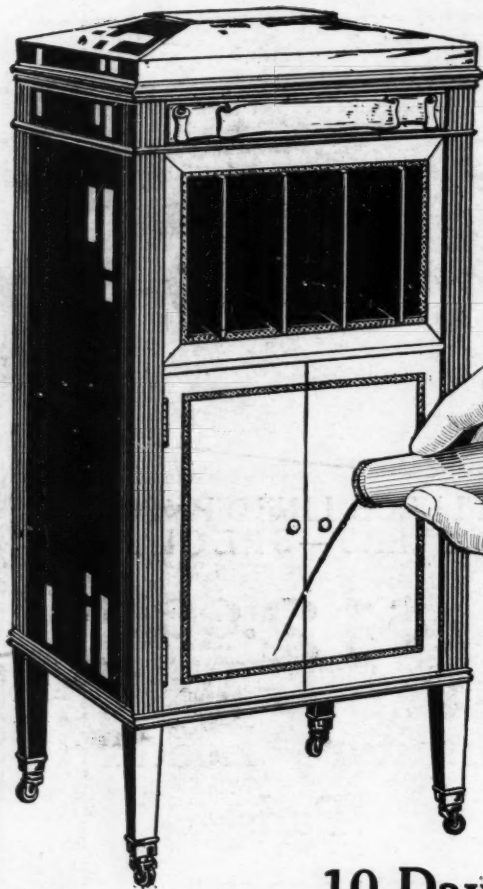
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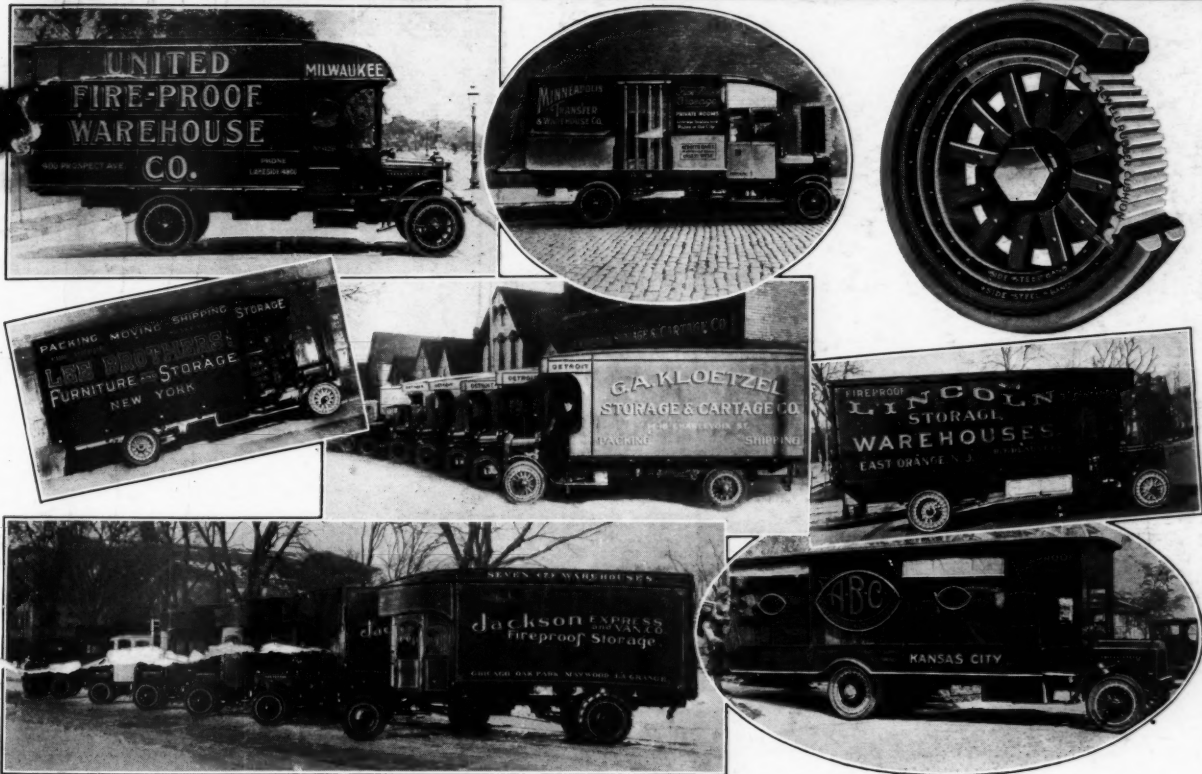
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This is the way that the great Storage and Cartage operators of the country—475 different companies—express their approval of and confidence in Sewell Cushion Wheels. The owners and operators of motor trucks equipped with Sewell Wheels are no longer classified as individuals or even great companies. They are classified as great industries. In its field of commerce or manufacture, each one of those industries is a dominant feature. In each one of those industries the Sewell Cushion Wheel is a dominant factor of economical transportation. Leaders of American Industry have made possible the leadership and prestige of Sewell Cushion Wheels.

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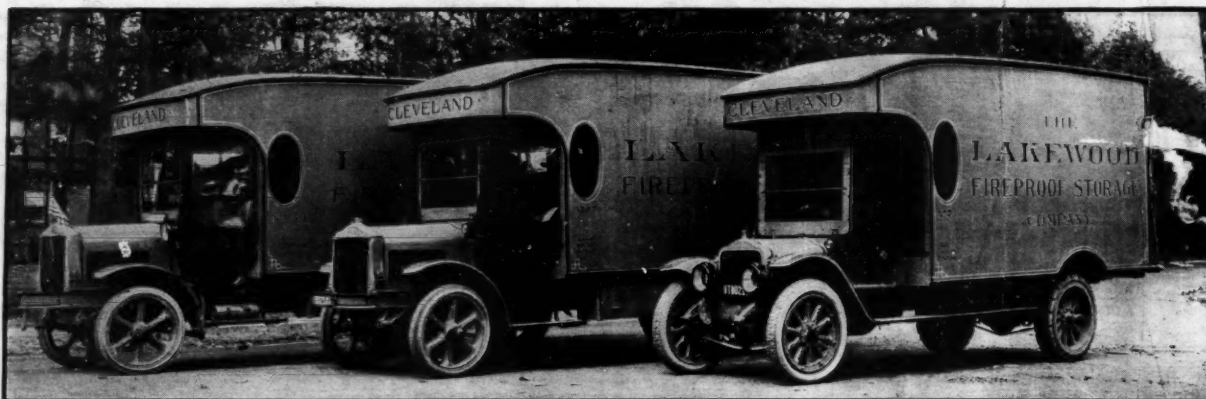
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Fleet of Whites owned by The Lakewood Fireproof Storage Company

Lakewood Fireproof Storage Company Buys Fleet of Whites

FOR transportation equipment, the newly organized Lakewood Fireproof Storage Company, of Cleveland, has selected White Trucks. Three now in service with three more on order will make up a fleet of one 2-ton, one 5-ton and four 3-3½-ton Whites.

Though the company is new, the management of it has had long experience in storage and distribution, including many years' association with trucks of various makes. Knowledge thus gained was the basis for selecting Whites exclusively for the new enterprise.

"My experience with White Trucks covers a period of ten years," says J. J.

Gund, president of the Lakewood Company. "During this time I have had an opportunity of comparing their performance with trucks of many makes. I believe a White will give more dependable service at lower cost and over a longer period of years than any other make of truck."

It is a significant fact that truck operators who have had the most experience are using White Trucks to the exclusion of other makes. These owners know that Whites do the most work for the least money, and back that knowledge by increasing their investments year after year. The buyer of one or a few trucks can safely follow their example.

THE WHITE COMPANY
CLEVELAND

White Trucks

